

DOCUMENT RESUME

ED 427 811

JC 990 112

TITLE Fiscal Year 1998 Unit Cost Report for the Illinois Public Community Colleges.

INSTITUTION Illinois Community Coll. Board, Springfield.

PUB DATE 1999-03-00

NOTE 68p.

PUB TYPE Numerical/Quantitative Data (110) -- Reports - Research (143)

EDRS PRICE MF01/PC03 Plus Postage.

DESCRIPTORS *Community Colleges; Cost Estimates; *Educational Finance; Expenditures; Income; *Operating Expenses; Program Costs; *Public Colleges; Resource Allocation; School District Spending; Statistical Data; Tables (Data); Two Year Colleges; *Unit Costs

IDENTIFIERS *Illinois Community College System

ABSTRACT

Used to determine grant rates for state financial support and as an accountability report to citizens, this report presents data for fiscal year 1998 on course offerings, enrollments, and costs for Illinois public community colleges. The unit costs are shown for a student semester credit hour. Highlights for fiscal year 1998 include the following: (1) state average net instructional unit cost in the Illinois Community College System was \$171.76, representing an increase of \$8.36 from the 1997 state average; (2) state average unit cost measures calculated were \$181.51 for full instructional unit cost and \$200.83 for total unit cost; (3) for the cost categories that comprise instruction in the state's community college system, direct salary unit cost was \$61.82, direct department unit cost was \$10.73, direct equipment unit cost was \$2.06, allocated indirect unit cost was \$75.66, and operation and maintenance unit cost was \$21.48; (4) state average unit cost for baccalaureate and general academic instructional categories was \$174.66; remedial education cost \$164.09; and (5) public service expenditures increased \$24.5 million in 1998 to \$117 million. Appended are total expenditure reports and a state summary of net instructional cost per credit hour. (AS)

* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *

Fiscal Year 1998 Unit Cost Report for the Illinois Public Community Colleges



U.S. DEPARTMENT OF EDUCATION
Office of Educational Research and Improvement
EDUCATIONAL RESOURCES INFORMATION
CENTER (ERIC)

This document has been reproduced as
received from the person or organization
originating it.

Minor changes have been made to
improve reproduction quality.

Points of view or opinions stated in this
document do not necessarily represent
official OERI position or policy.

PERMISSION TO REPRODUCE AND
DISSEMINATE THIS MATERIAL HAS
BEEN GRANTED BY

V. K. McMillan

TO THE EDUCATIONAL RESOURCES
INFORMATION CENTER (ERIC)

1

Illinois Community College Board
401 East Capitol Avenue
Springfield, Illinois 62701-1711
Telephone: (217) 785-0123
March 1999

Printed by Authority of the State of Illinois

TL 990 112

Illinois Community College Board

**HIGHLIGHTS OF THE FISCAL YEAR 1998 UNIT COST REPORT
FOR ILLINOIS PUBLIC COMMUNITY COLLEGES**

1. The fiscal year 1998 state average net instructional unit cost in the public community college system in Illinois was \$171.76. This represents an increase of \$8.36 (5.1 percent) from the fiscal year 1997 state average of \$163.40. Net instructional unit costs from fiscal year 1993 through fiscal year 1998 are shown in this report (see pages 3 and 4 for details).
2. The fiscal year 1998 state average unit cost measures calculated in this study were:

net instructional unit cost	\$171.76
full instructional unit cost	\$181.51
total institutional unit cost	\$200.83

(See pages 5 and 6 for details.)

3. The fiscal year 1998 state average unit costs for the cost categories that comprise instruction in Illinois public community colleges were:

direct salary cost	\$61.82
direct department cost	\$10.73
direct equipment cost	\$2.06
allocated indirect cost	\$75.66
operation and maintenance cost	\$21.48

(See pages 7 and 8 for details.)

4. The state average unit costs for support services in the public community colleges of Illinois during fiscal year 1998 were as follows:

academic administration and planning cost	\$15.78
academic support cost	\$7.97
student services cost	\$16.30
auxiliary services cost	\$.63
general institutional cost*	\$34.98

(See pages 9 and 10 for details.)

* In fiscal year 1998 administrative data processing costs, general administrative costs, and building rental costs were not reported as separate cost categories. These costs were included as a part of general institutional costs

FY 1998 Unit Cost Report

5. The *Fiscal Year 1998 Unit Cost Study* analyzed unit costs in the instructional categories utilized for state funding purposes. The differential funding for these categories is based on their differential unit costs. The state average unit cost for each funding category is shown below:

Baccalaureate and General Academic	\$174.66
Business Occupational	\$182.41
Technical Occupational	\$202.22
Health Occupational	\$241.79
Remedial Education	\$164.09
Adult Basic Education/Adult	
Secondary Education (ABE/ASE)/ESL	\$124.93

(See pages 11 and 12 for details.)

6. Public service expenditures increased \$24.5 million in fiscal year 1998 to \$117.0 million. Public service includes noncredit community education and community service activities for governmental agencies, local business and industry, and the general community.

Illinois Community College Board

**FISCAL YEAR 1998 UNIT COST REPORT FOR THE
ILLINOIS PUBLIC COMMUNITY COLLEGES**

TABLE OF CONTENTS

	<u>Page</u>
Introduction	1
Section I - Comparison of Fiscal Year 1998	
Net Instructional Unit Cost with Previous Years	3
Table 1 - State Average Net Instructional Unit Cost in Illinois Public Community Colleges Since Fiscal Year 1993	3
Table 2 - Net Instructional Unit Cost in Illinois Public Community Colleges Since Fiscal Year 1993	4
Section II - Fiscal Year 1998 Net Instructional Unit Cost, Full Instructional Unit Cost, and Total Institutional Unit Cost	5
Table 3 - Comparison of Fiscal Year 1998 Unit Cost by Type of Cost in Illinois Public Community Colleges	5
Table 4 - Fiscal Year 1998 Unit Cost by Type of Cost and Function in Illinois Public Community Colleges	6
Section III - Fiscal Year 1998 Net Instructional Unit Cost	7
Table 5 - Summary of Fiscal Year 1998 Net Instructional Unit Cost by Cost Categories in Illinois Public Community Colleges	7
Table 6 - Fiscal Year 1998 Net Instructional Unit Cost by Cost Category in Illinois Public Community Colleges	8
Section IV - Fiscal Year 1998 Indirect Instructional Support Unit Cost	9
Table 7 - Summary of Fiscal Year 1998 Unit Cost for Indirect Instructional Support in Illinois Public Community Colleges	9
Table 8 - Fiscal Year 1998 Unit Cost by Instructional Support Areas in Illinois Public Community Colleges	10

TABLE OF CONTENTS
(Continued)

	<u>Page</u>
Section V - Fiscal Year 1998 Net Instructional Unit Cost by Fundable Instructional Categories	11
Table 9 - Summary of Fiscal Year 1998 Net Instructional Unit Cost by Fundable Instructional Categories in Illinois Public Community Colleges	11
Table 10 - Fiscal Year 1998 Net Instructional Unit Cost by Fundable Instructional Categories in Illinois Public Community Colleges	12
Appendix A: Total Expenditures Reports	13
Table A-1 - Fiscal Year 1998 Expenditures by Function in Illinois Public Community Colleges	14
Table A-2 - Fiscal Year 1998 Net Instructional Expenditures by Cost Category in Illinois Public Community Colleges	15
Table A-3 - Fiscal Year 1998 Expenditures by Instructional Support Areas in Illinois Public Community Colleges	16
Appendix B: State Summary of Net Instructional Unit Cost Per Credit Hour by PCS/CIP	17

INTRODUCTION

The *Unit Cost Study* is an annual project involving the direct participation of all public community colleges in Illinois. Each college submits basic data on course offerings, enrollments, and costs to the Illinois Community College Board staff, who in turn check the data for consistency with credit hour claims and financial reports and then compile the various reports of the *Unit Cost Study*. The *Unit Cost Study* also provides the basic cost information for determining the credit hour grant rates that are the basis for state financial support to public community colleges.

Cost data submitted consists of end-of-year unaudited financial data. A separate report is submitted after the completion of the audited annual financial statements reconciling unit cost data to audited data.

The ICCB has developed a *Unit Cost Study Manual* which provides detailed procedures for conducting the *Unit Cost Study*. Specific descriptions and definitions of the basic functions and cost centers also are contained in this manual. Nevertheless, caution must be exercised in making direct comparisons among colleges. Environmental characteristics and historical trends vary among public community colleges and must be taken into consideration when comparing unit costs. Several factors which may contribute to high unit costs are high faculty salaries, a high proportion of occupational curricula, and low enrollments. On the other hand, high enrollments and a large proportion of low-cost curricula are among factors which contribute to low unit costs.

The *Unit Cost Study* consists of basic enrollment and cost data. Direct instructional cost data are supplied by each college for each instructional area offered. These data include midterm enrollments in student semester credit hours; costs for direct instructional salaries; direct departmental costs, such as contractual services, supplies, travel, and equipment; and direct instructional equipment costs. Indirect institutional costs also are reported by each college in total dollar amounts. The *Unit Cost Study* computer programs allocate these indirect costs to each function (instruction, organized research, public service) and then to each instructional area on the basis of the proportion of student semester credit hours generated in a given instructional area.

The unit costs in this report are shown for a student semester credit hour. The unit "student semester credit hour" is an output measure of instruction, defined as one student taking one semester credit of course work. (Any college on the quarter system converts quarter hours to semester hours.) One full-time equivalent (FTE) student is defined as 30 student semester credit hours.

The *Unit Cost Study* includes all expenses from both general operating and restricted purposes funds of the community colleges that are expended for instruction, organized research, and public service. It includes expenditures from local taxes, student tuition and fees, other local sources, state grants, and federal grants. Also included are expenses for equipment and building repairs, renovations, and remodeling that are locally funded and are not reimbursed by the state.

Not included are the full costs for the construction of new facilities, site purchase, site improvement, or interest and principal on any bonded indebtedness. Building depreciation costs are included in the Full Instructional Unit Cost.

Finally, a report is included in Appendix B which lists the fiscal year 1998 statewide average net instructional unit cost by instructional subject area designated by the program classification system (PCS) codes and six-digit Classification of Instructional Program (CIP) codes for all public community colleges in Illinois. This report details the cost per student semester credit hour by each cost category for each instructional subject area and is similar to detailed reports showing the unit cost and total cost by instructional subject area previously produced for each community college. The same report also is available upon request by peer groups identified below.

Peer Group I: Carl Sandburg College, Shawnee Community College, Southeastern Illinois College, Spoon River College, and John Wood Community College.

Peer Group II: Danville Area Community College, Highland Community College, Kaskaskia College, Kishwaukee College, Rend Lake College, and Sauk Valley Community College.

Peer Group III: Illinois Eastern Community Colleges, Illinois Valley Community College, Kankakee Community College, Lake Land College, Lewis & Clark Community College, John A. Logan College, and McHenry County College.

Peer Group IV: Belleville Area College, Black Hawk College, Illinois Central College, Lincoln Land Community College, Parkland College, Richland Community College, and Rock Valley College.

Peer Group V: Elgin Community College, Morton College, Prairie State College, South Suburban College, and Waubonsee Community College.

Peer Group VI: Richard J. Daley College, Kennedy-King College, Malcolm X College, Olive-Harvey College, Harry S Truman College, Harold Washington College, and Wilbur Wright College.

Peer Group VII: College of DuPage, William Rainey Harper College, Joliet Junior College, College of Lake County, Moraine Valley Community College, Oakton Community College, and Triton College.

Section I

**COMPARISON OF FISCAL YEAR 1998 NET INSTRUCTIONAL UNIT COST
WITH PREVIOUS YEARS**

The results of the *Fiscal Year 1998 Unit Cost Study* show that the state average net instructional unit cost in the public community colleges of Illinois has increased from \$163.40 in fiscal year 1997 to \$171.76 in fiscal year 1998, an increase of \$8.36 (5.1 percent). Table 1 shows the state average net instructional unit cost and the annual percent change since fiscal year 1993.

Table 1

**STATE AVERAGE NET INSTRUCTIONAL UNIT COST IN
ILLINOIS PUBLIC COMMUNITY COLLEGES SINCE FISCAL YEAR 1993**

	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998
Average Net Instructional Unit Cost	\$126.88	\$136.09	\$147.68	\$158.92	\$163.40	\$171.76
Percent Change from Previous Year	+3.4%	+7.3%	+8.5%	+7.6%	+2.8%	+5.1%

Table 2 shows the net instructional unit costs for each of the public community colleges in Illinois since fiscal year 1993. Although modifications have been made to the unit cost study, the comparability of instructional costs from year to year has been preserved.

Illinois Community College Board

Table 2

NET INSTRUCTIONAL UNIT COST IN ILLINOIS PUBLIC COMMUNITY COLLEGES

		<u>FY 1993</u>	<u>FY 1994</u>	<u>FY 1995</u>	<u>FY 1996</u>	<u>FY 1997</u>	<u>FY 1998</u>
522	BELLEVILLE	\$106.73	\$115.93	\$125.33	\$133.82	\$139.94	\$149.28
503	BLACK HAWK	141.07	142.18	159.55	162.45	180.41	179.48
508	CHICAGO CITY-WIDE	114.61	117.08	135.91	154.72	141.25	155.09
	DALEY	120.08	141.60	126.79	152.58	141.92	133.84
	KENNEDY-KING	112.86	110.60	163.16	211.20	162.10	175.74
	MALCOLM X	92.70	101.73	119.67	135.27	132.22	143.89
	OLIVE HARVEY	118.69	131.97	149.32	166.70	146.31	162.80
	TRUMAN	101.94	107.78	122.03	133.25	127.81	142.81
	WASHINGTON	148.13	135.42	136.57	177.07	169.11	184.83
	WILBUR WRIGHT	122.91	127.13	136.03	156.83	142.63	153.82
507	DANVILLE	129.93	143.97	170.47	185.04	212.85	205.33
502	DUPAGE	124.26	134.86	143.55	148.46	158.06	165.18
509	ELGIN	138.97	144.08	161.87	158.84	180.29	196.61
512	HARPER	163.08	178.72	160.70	210.91	219.30	222.30
540	HEARTLAND			154.98	169.44	161.72	177.35
519	HIGHLAND	143.01	140.88	158.04	181.66	174.56	182.94
514	ILLINOIS CENTRAL	133.16	152.64	149.11	143.51	168.50	173.41
529	ILLINOIS EASTERN FRONTIER	85.37	93.40	98.04	105.67	119.84	131.55
	LINCOLN TRAIL	62.69	75.06	75.50	90.48	104.35	132.72
	OLNEY CENTRAL	103.93	114.64	117.53	124.89	128.78	137.16
	WABASH VALLEY	101.98	105.90	117.30	128.29	164.24	173.51
		77.32	83.15	87.29	90.06	97.63	103.83
513	ILLINOIS VALLEY	118.81	128.77	139.88	155.35	166.47	173.10
525	JOLIET	145.15	158.98	178.19	194.66	200.64	187.89
520	KANKAKEE	92.69	102.81	104.19	104.92	116.97	130.35
501	KASKASKIA	111.56	123.75	131.50	136.10	141.28	158.26
523	KISHWAUKEE	131.17	144.26	150.88	153.25	179.45	187.33
532	LAKE COUNTY	157.02	181.14	187.18	195.85	208.81	218.88
517	LAKE LAND	103.17	126.53	133.67	132.56	133.36	146.42
536	LEWIS & CLARK	109.91	124.33	143.38	141.78	175.99	166.74
526	LINCOLN LAND	117.79	132.62	142.43	154.95	164.06	185.49
530	LOGAN	111.12	124.19	127.47	143.69	155.85	162.96
528	MC HENRY	134.45	143.67	149.23	154.38	167.93	182.46
541	METROPOLITAN	154.71	*	155.79	155.79	132.49	*
524	MORAINE VALLEY	136.17	160.72	164.54	174.17	175.85	174.53
527	MORTON	145.58	155.63	153.54	163.19	160.21	155.32
535	OAKTON	127.85	133.86	150.05	150.86	167.50	182.14
505	PARKLAND	146.46	154.08	169.00	176.44	185.40	194.42
515	PRAIRIE STATE	133.69	143.42	156.65	160.24	181.06	173.38
521	REND LAKE	120.32	120.69	132.82	132.50	155.95	173.11
537	RICHLAND	113.07	134.40	158.23	175.79	198.99	204.66
511	ROCK VALLEY	147.55	151.39	162.88	172.64	177.83	192.84
518	SANDBURG	130.58	130.58	163.17	163.17	207.27	197.19
506	SAUK VALLEY	138.56	154.96	164.82	200.45	196.54	205.32
531	SHAWNEE	70.54	136.07	161.85	170.32	170.53	152.54
510	SOUTH SUBURBAN	133.81	141.00	162.52	164.81	159.48	155.30
533	SOUTHEASTERN	120.55	127.15	138.40	143.79	153.76	175.53
534	SPOON RIVER	119.20	127.38	127.63	156.13	171.04	190.94
504	TRITON	154.41	160.88	158.98	154.35	152.84	163.92
516	WAUBONSEE	163.18	156.89	162.14	185.91	184.00	190.39
539	WOOD	147.42	162.90	176.48	182.77	184.54	172.34

STATE AVERAGES

\$126.88 \$136.09 \$147.68 \$158.95 \$163.40 \$171.76

Section II

FISCAL YEAR 1998 NET INSTRUCTIONAL UNIT COST, FULL INSTRUCTIONAL UNIT COST, AND TOTAL INSTITUTIONAL UNIT COST

Three distinct summary unit costs are calculated in the ICCB *Unit Cost Study*: net instructional unit cost, full instructional unit cost, and total institutional unit cost. The unit cost most often used is net instructional unit cost. This is the unit cost used in the state funding plan, as well as in most comparative analyses. Table 3 shows the state average unit cost and cost per full-time equivalent (FTE) student for each of these three unit cost types.

Table 4 lists the three types of unit cost for each community college district. The first unit cost shown is the net instructional unit cost. This unit cost includes the direct and indirect costs for instruction. The second is the full instructional unit cost, which comprises net instructional costs, other costs (the chargeback costs of sending students to other community colleges and the federal share of college work-study students), building remodeling and renovation costs, and building depreciation costs. Full instructional unit cost represents the total cost of the instruction function within each college.

In addition to instruction, colleges have two other functions: public service and organized research. The unit costs of these functions also are shown in Table 4. Organized research is generally a minor function in the community colleges. However, public service is typically a major function. The total institutional unit cost in the last column represents the sum of the full instructional unit cost, organized research unit cost, and the public service unit cost.

Total dollar costs for each of these categories are shown in Table A-1 of Appendix A.

Public service costs, which represent the cost of noncredit community education and community service activities provided by the colleges to governmental agencies, business and industry, and the community itself, rose to \$116,999,948. This is an increase of 26.5 percent from fiscal year 1997.

Table 3

COMPARISON OF FISCAL YEAR 1998 UNIT COST BY TYPE OF COST IN ILLINOIS PUBLIC COMMUNITY COLLEGES

Type of Cost	Statewide Average Unit Cost	State Average Cost Per FTE Student
Net Instructional Cost	\$171.76	\$5,153
Full Instructional Cost	\$181.51	\$5,445
Total Institutional Cost	\$200.83	\$6,025

Table 4

**FISCAL YEAR 1998 UNIT COST BY TYPE OF COST AND FUNCTION
IN ILLINOIS PUBLIC COMMUNITY COLLEGES**

Student Semester Credit Hours	Net Instructional Unit Cost	Other Cost	Building Repair Cost	Full Instructional Unit Cost	Organized Research Cost	Public Service Cost	Total Institutional Unit Cost
522 BELLEVILLE	209,078	\$149.28	\$1.04	\$1.26	\$153.13	\$0.00	\$22.04
503 BLACK HAWK	151,180	179.48	0.00	8.26	188.42	0.00	25.11
508 CHICAGO	1,367,306	155.09	1.28	0.80	5.96	163.13	0.00
507 DANVILLE	52,139	205.33	1.93	13.09	2.55	222.90	0.00
502 DUPAGE	459,016	165.18	4.08	6.71	3.66	179.63	0.00
509 ELGIN	146,071	196.61	0.73	1.81	4.93	204.08	1.17
512 HARPER	237,093	222.30	0.61	7.94	2.98	233.83	0.00
540 HEARTLAND	55,170	177.35	5.33	1.20	0.87	184.75	0.00
519 HIGHLAND	48,708	182.94	1.96	43.89	12.40	241.19	0.00
514 ILLINOIS CENTRAL	194,294	173.41	0.72	1.71	2.95	178.79	0.00
529 ILLINOIS EASTERN	144,763	131.55	2.36	13.14	2.94	149.99	0.00
513 ILLINOIS VALLEY	71,785	173.10	1.75	0.00	4.54	179.39	0.00
525 JOLIET	179,905	187.89	1.49	2.38	0.65	192.41	0.00
520 KANKAKEE	90,896	130.35	1.62	0.19	2.68	134.84	0.00
501 KASKASKIA	66,229	158.26	1.38	3.32	1.34	164.30	0.00
523 KISHWAUKEE	58,013	187.33	1.20	0.00	1.72	190.25	0.85
532 LAKE COUNTY	194,019	218.88	0.65	4.44	4.09	228.06	0.00
517 LAKE LAND	123,703	146.42	0.64	11.21	2.37	160.64	0.00
536 LEWIS & CLARK	99,961	166.74	1.46	2.19	4.89	175.28	0.00
526 LINCOLN LAND	130,086	185.49	1.01	10.72	0.78	198.00	0.00
530 LOGAN	112,598	162.96	0.51	2.00	2.42	167.89	0.00
528 MC HENRY	89,106	182.46	1.15	10.80	4.82	199.23	0.00
541 METROPOLITAN*							23.55
524 MORaine VALLEY	228,550	174.53	0.48	3.94	0.12	179.07	0.00
527 MORTON	74,184	155.32	1.80	0.00	0.66	157.78	0.00
535 OAKTON	183,533	182.14	0.85	6.81	3.71	193.51	0.00
505 PARKLAND	157,075	194.42	0.97	8.01	4.49	207.89	0.00
515 PRAIRIE STATE	89,047	173.38	1.10	6.24	6.00	186.72	0.00
521 REND LAKE	71,623	173.11	1.72	2.06	0.00	176.89	0.00
537 RICHLAND	55,399	204.66	0.84	0.00	1.82	207.32	0.00
511 ROCK VALLEY	123,846	192.84	1.19	1.11	1.93	197.07	0.00
518 SANDBURG	56,958	197.19	1.62	0.00	6.48	205.29	0.00
506 SAUK VALLEY	44,560	205.32	6.14	11.72	2.36	225.54	0.00
531 SHAWNEE	43,805	152.54	1.08	19.38	0.00	173.00	0.00
510 SOUTH SUBURBAN	153,020	155.30	0.98	3.56	1.59	161.43	0.00
533 SOUTHEASTERN	60,002	175.53	1.43	8.01	2.10	187.07	0.00
534 SPOON RIVER	33,964	190.94	3.57	29.88	2.89	227.28	0.00
504 TRITON	258,758	163.92	1.10	11.06	1.67	177.75	0.00
516 WAUBONSEE	112,498	190.39	1.72	3.61	2.40	198.12	0.00
539 WOOD	41,512	172.34	2.56	0.80	2.18	177.88	0.00
STATE TOTALS	6,069,453	\$171.76	\$1.44	\$4.88	\$3.43	\$181.51	\$0.04

*Data Not Submitted

Section III

FISCAL YEAR 1998 NET INSTRUCTIONAL UNIT COST

Net instructional unit cost includes direct instructional salary costs, direct departmental costs, direct instructional equipment costs, allocated costs, and operation and maintenance costs. Allocated costs consist of various indirect costs (allocated by ICCB computer programs), including cost of academic support, student services, general institutional, and academic administration and planning. Table 5 shows a state summary of the fiscal year 1998 average unit costs and cost per full-time equivalent student included in net instructional cost. Table 6 presents these unit costs for each district. Total dollar expenditures by district for the net instructional cost classifications are shown in Table A-2 of Appendix A.

Costs for the instruction function include expenditures for all of the cost classifications in all of the instructional categories from baccalaureate/general education through adult education and English as a Second Language. In comparing the unit cost of an individual community college, one must keep in mind that some types of programs generally cost more than others; therefore, a college with more expensive programs would be expected to have a higher overall unit cost. Additionally, smaller colleges would be expected to have higher unit costs than larger districts due partly to economies of scale and the need for a minimum level of personnel, physical plant, equipment, and library holdings necessary to maintain comprehensive programs.

Table 5

**SUMMARY OF FISCAL YEAR 1998 NET INSTRUCTIONAL UNIT COST BY
COST CATEGORIES IN ILLINOIS PUBLIC COMMUNITY COLLEGES**

Cost Category	State Average Unit Cost	State Average Cost Per FTE Student
Direct Instructional Salary Cost	\$ 61.82	\$1,854
Direct Instructional Departmental Cost	10.73	322
Direct Instructional Equipment Cost	2.06	62
Allocated Cost	75.66	2,270
Operation and Maintenance Cost	21.48	644
NET INSTRUCTIONAL COST	\$171.76	\$5,153

Table 6

**FISCAL YEAR 1998 NET INSTRUCTIONAL UNIT COST BY COST CATEGORY
IN ILLINOIS PUBLIC COMMUNITY COLLEGES**

	Student Semester Credit Hours	Direct Salary Cost	Direct Department Cost	Equipment Cost	Allocated Less O&M Cost	Oper. & Maintenance Cost	Net Instructional Unit Cost
522 BELLEVILLE	209,078	\$52.50	\$14.02	\$3.95	\$62.12	\$16.70	\$149.28
503 BLACK HAWK	151,180	61.10	9.77	0.11	89.77	18.73	179.48
508 CHICAGO	1,367,306	57.12	0.03	0.01	76.88	21.06	155.09
507 DANVILLE	52,139	61.02	13.93	8.74	90.00	31.65	205.33
502 DUPAGE	459,016	68.96	14.10	1.49	62.51	18.13	165.18
509 ELGIN	146,071	80.81	4.67	2.79	76.14	32.20	196.61
512 HARPER	237,093	80.89	3.61	0.11	107.86	29.83	222.30
540 HEARTLAND	55,170	57.38	12.36	6.07	76.78	24.75	177.35
519 HIGHLAND	48,708	72.67	9.19	2.28	76.36	22.45	182.94
514 ILLINOIS CENTRAL	194,294	54.55	24.17	1.31	70.07	23.31	173.41
529 ILLINOIS EASTERN	144,763	44.60	11.96	4.78	51.98	18.24	131.55
513 ILLINOIS VALLEY	71,785	57.75	16.74	0.75	62.57	35.29	173.10
525 JOLIET	179,905	69.04	14.38	3.84	76.48	24.15	187.89
520 KANKAKEE	90,896	51.50	16.46	2.38	45.34	14.68	130.35
501 KASKASKIA	66,229	57.66	7.71	1.66	70.70	20.53	158.26
523 KISHWAUKEE	58,013	72.20	9.43	1.85	80.44	23.42	187.33
532 LAKE COUNTY	194,019	79.19	12.21	2.20	104.88	20.40	218.88
517 LAKE LAND	123,703	45.52	13.24	3.45	71.95	12.26	146.42
536 LEWIS & CLARK	99,961	57.11	6.73	2.11	77.43	23.36	166.74
526 LINCOLN LAND	130,086	69.95	12.51	2.15	74.15	26.72	185.49
530 LOGAN	112,598	58.11	7.57	2.46	78.19	16.63	162.96
528 MC HENRY	89,106	57.18	27.43	4.50	76.10	17.25	182.46
541 METROPOLITAN*							
524 MORaine VALLEY	228,550	59.97	20.97	4.21	69.51	19.86	174.53
527 MORTON	74,184	51.24	9.36	3.67	63.01	28.05	155.32
535 OAKTON	183,533	80.98	23.02	1.72	55.29	21.12	182.14
505 PARKLAND	157,075	72.24	7.61	1.95	89.12	23.49	194.42
515 PRAIRIE STATE	89,047	61.66	13.47	3.07	71.10	24.08	173.38
521 REND LAKE	71,623	65.57	6.06	1.09	82.96	17.43	173.11
537 RICHLAND	55,399	69.67	7.26	4.52	105.79	17.42	204.66
511 ROCK VALLEY	123,846	55.69	38.37	5.92	75.44	17.43	192.84
518 SANDBURG	56,958	61.38	19.71	0.09	95.22	20.79	197.19
506 SAUK VALLEY	44,560	61.89	14.82	4.93	99.08	24.61	205.32
531 SHAWNEE	43,805	59.19	4.62	0.46	88.27	0.00	152.54
510 SOUTH SUBURBAN	153,020	57.18	16.32	0.99	59.73	21.08	155.30
533 SOUTHEASTERN	60,002	64.76	7.68	4.22	75.29	23.59	175.53
534 SPOON RIVER	33,964	66.39	10.86	5.59	84.91	23.20	190.94
504 TRITON	258,758	54.65	11.94	3.19	69.39	24.74	163.92
516 WAUBONSEE	112,498	53.61	14.38	4.62	91.89	25.91	190.39
539 WOOD	41,512	49.29	17.97	2.15	89.91	13.01	172.34
STATE TOTALS	6,069,453	\$61.82	\$10.73	\$2.06	\$75.66	\$21.48	\$171.76

*Data Not Submitted

Section IV

FISCAL YEAR 1998 INDIRECT INSTITUTIONAL SUPPORT UNIT COST

Table 7 summarizes the fiscal year 1998 statewide average unit cost and average cost per full-time equivalent student for each of the educational support areas. Table 8 shows the indirect unit cost for each community college district. Indirect costs include the cost of academic support, student services, general institutional services, academic administration and planning, and subsidy for auxiliary services. These indirect costs, with the exception of academic administration and planning are first allocated to the three functions (instruction, organized research, and public service) based on the proportion of professional full-time equivalent staff in each function. These costs then are allocated to each instructional area (i.e., PCS-CIP) by the proportion of semester credit hours in each area.

Academic administration and planning costs are costs above the departmental level that can be applied directly to the instructional function, but not to an individual department, and are, therefore, allocated only among the instructional areas. The salary for the Dean of Transfer Education, for example, is included here.

The cost for auxiliary services (e.g., bookstores and food services) in this study represents only the subsidy that a college provides to these services. If these services are self-supporting or profitable, the costs are not included.

Total expenditures for each of the indirect institutional support categories are shown for each community college district in Table A-3 of Appendix A.

Table 7

**SUMMARY OF FISCAL YEAR 1998 STATE AVERAGE UNIT COST FOR
INDIRECT INSTITUTIONAL SUPPORT IN ILLINOIS PUBLIC COMMUNITY COLLEGES**

Instructional Support	State Average Cost Per Student Semester Credit Hour	State Average Cost Per Student
Academic Administration and Planning	\$15.78	\$473
Academic Support	7.97	239
Student Services	16.30	489
Auxiliary Services (subsidy only)	.63	19
General Institutional*	34.98	1,049
TOTALS	\$75.66	\$2,270

* In fiscal year 1998 administrative data processing costs, general administrative costs, and building rental costs were not reported as separate cost categories. These costs were included as a part of general institutional costs

Table 8

FISCAL YEAR 1998 UNIT COST BY INSTRUCTIONAL SUPPORT AREAS
IN ILLINOIS PUBLIC COMMUNITY COLLEGES

	Student Semester Credit Hours	Academic Admin. & Planning Cost	Learning Resource Cost	Student Services Cost	Auxiliary Services Subsidy Cost	General Institutional Cost	Total Allocated Cost
522 BELLEVILLE	209,078	\$11.39	\$6.24	\$16.50	\$1.90	\$26.09	\$62.12
503 BLACK HAWK	151,180	31.49	6.80	15.57	0.00	35.91	89.77
508 CHICAGO	1,367,306	28.83	3.78	13.13	0.00	31.13	76.88
507 DANVILLE	52,139	16.06	15.13	22.16	0.00	36.64	90.00
502 DUPAGE	459,016	7.18	10.92	15.89	0.00	28.52	62.51
509 ELGIN	146,071	5.56	9.05	18.41	0.89	42.23	76.14
512 HARPER	237,093	20.02	8.64	22.93	0.00	56.26	107.86
540 HEARTLAND	55,170	9.85	13.27	16.91	0.00	36.76	76.78
519 HIGHLAND	48,708	8.27	17.06	17.23	0.72	33.06	76.36
514 ILLINOIS CENTRAL	194,294	3.78	8.60	15.32	0.00	42.37	70.07
529 ILLINOIS EASTERN	144,763	5.19	6.60	10.78	0.00	29.41	51.98
513 ILLINOIS VALLEY	71,785	4.59	6.51	10.36	2.70	38.42	62.57
525 JOLIET	179,905	21.75	4.18	12.82	0.00	37.73	76.48
520 KANKAKEE	90,896	6.08	10.47	13.98	0.00	14.81	45.34
501 KASKASKIA	66,229	23.92	5.99	10.95	0.00	29.84	70.70
523 KISHWAUKEE	58,013	29.72	7.55	11.41	0.00	31.76	80.44
532 LAKE COUNTY	194,019	6.30	18.99	15.04	0.00	64.54	104.88
517 LAKE LAND	123,703	20.27	2.44	7.56	1.96	39.73	71.95
536 LEWIS & CLARK	99,961	22.16	2.65	17.47	0.00	35.16	77.43
526 LINCOLN LAND	130,086	19.82	6.18	14.95	0.00	33.20	74.15
530 LOGAN	112,598	12.32	7.08	25.84	4.94	28.02	78.19
528 MC HENRY	89,106	2.76	19.35	18.39	2.11	33.48	76.10
541 METROPOLITAN*							
524 MORAINA VALLEY	228,550	6.49	4.22	15.33	0.00	43.48	69.51
527 MORTON	74,184	6.77	9.49	13.00	0.00	33.75	63.01
535 OAKTON	183,533	6.00	12.71	17.00	0.00	19.57	55.29
505 PARKLAND	157,075	12.47	10.35	25.16	1.19	39.96	89.12
515 PRAIRIE STATE	89,047	6.00	11.36	15.04	0.00	38.69	71.10
521 REND LAKE	71,623	14.72	3.97	21.10	0.95	42.22	82.96
537 RICHLAND	55,399	14.17	16.76	37.26	2.02	35.59	105.79
511 ROCK VALLEY	123,846	7.21	8.69	12.22	2.69	44.65	75.44
518 SANDBURG	56,958	16.28	54.14	10.57	10.69	3.54	95.22
506 SAUK VALLEY	44,560	14.85	14.61	18.70	0.00	50.92	99.08
531 SHAWNEE	43,805	17.71	5.96	31.26	8.50	24.84	88.27
510 SOUTH SUBURBAN	153,020	10.30	2.89	22.63	0.00	23.91	59.73
533 SOUTHEASTERN	60,002	17.04	7.23	21.33	6.36	23.32	75.29
534 SPOON RIVER	33,964	14.27	10.14	18.30	0.00	42.19	84.91
504 TRITON	258,758	15.60	4.79	16.08	0.00	32.92	69.39
516 WAUBONSEE	112,498	6.99	10.14	26.50	0.13	48.12	91.89
539 WOOD	41,512	5.94	10.37	28.99	0.01	44.60	89.91
STATE TOTALS	6,069,453	\$15.78	\$7.97	\$16.30	\$0.63	\$34.98	\$75.66

*Data Not Submitted

Section V

**FISCAL YEAR 1998 NET INSTRUCTIONAL UNIT COST BY
INSTRUCTIONAL CATEGORIES**

Table 9 lists the statewide average net instructional unit cost and the average cost per full-time equivalent student in each instructional category. Table 10 displays the unit cost in each of the instructional categories for each community college district in Illinois.

Multicampus district unit costs for each instructional category are calculated in the same way that unit costs for single campus districts are calculated. This calculation treats multicampus districts as single-campus districts since the allocation of all indirect costs to instructional categories is made on the basis of total credit hours in each category. Thus, consistency in comparisons among district unit costs is maintained.

Table 9

**SUMMARY OF FISCAL YEAR 1998 NET INSTRUCTIONAL UNIT COST
BY INSTRUCTIONAL CATEGORIES IN
ILLINOIS PUBLIC COMMUNITY COLLEGES**

Instructional Category	Statewide Average Unit Cost	Statewide Average Cost Per FTE Student
Baccalaureate and General Academic	\$174.66	\$5,240
Business Occupational	182.41	5,473
Technical Occupational	202.22	6,067
Health Occupational	241.79	7,254
Remedial Education	164.09	4,923
Adult Basic Education/Adult Secondary Education (ABE/ASE)/ESL	124.93	3,748
All Instruction Areas*	\$171.76	\$5,153

Table 10

FISCAL YEAR 1998 NET INSTRUCTIONAL UNIT COST BY INSTRUCTIONAL CATEGORIES
IN ILLINOIS PUBLIC COMMUNITY COLLEGES

	<u>Baccalaureate</u>	<u>Business</u>	<u>Technical</u>	<u>Health</u>	<u>Remedial</u>	<u>ABE/ASE</u>	<u>Average</u>
522 BELLEVILLE	\$139.59	\$151.95	\$.167.37	\$218.38	\$131.34	\$145.69	\$149.28
503 BLACK HAWK	178.73	176.34	212.66	305.04	166.55	135.13	179.48
508 CHICAGO	220.93	164.91	176.97	188.97	169.94	116.80	155.09
507 DANVILLE	185.94	247.49	268.61	251.53	171.41	188.83	205.33
502 DUPAGE	157.01	188.08	184.20	279.31	163.39	125.29	165.18
509 ELGIN	185.03	216.47	232.42	314.72	180.55	163.46	196.61
512 HARPER	210.13	246.16	252.90	388.94	211.68	216.85	222.30
540 HEARTLAND	172.17	193.29	218.04	296.96	155.96	134.93	177.35
519 HIGHLAND	184.68	203.99	261.42	188.03	130.13	165.02	182.94
514 ILLINOIS CENTRAL	157.22	178.87	226.68	293.00	151.12	130.70	173.41
529 ILLINOIS EASTERN	126.38	139.62	134.25	151.20	118.02	107.70	131.55
513 ILLINOIS VALLEY	173.79	161.92	170.58	249.40	162.64	137.16	173.10
525 JOLIET	167.22	212.98	244.76	353.38	158.57	151.60	187.89
520 KANKAKEE	128.25	146.68	197.62	204.75	116.65	89.51	130.35
501 KASKASKIA	143.56	156.07	183.90	212.11	135.01	120.73	158.26
523 KISHWAUKEE	159.99	204.97	270.36	256.14	165.44	226.87	187.33
532 LAKE COUNTY	220.42	233.86	242.38	357.27	205.48	152.34	218.88
517 LAKE LAND	133.25	144.18	166.17	221.77	140.35	107.60	146.42
536 LEWIS & CLARK	156.65	181.02	181.49	264.12	146.27	149.46	166.74
526 LINCOLN LAND	180.00	171.40	177.53	272.39	176.54	242.54	185.49
530 LOGAN	148.15	186.78	220.02	206.35	171.73	118.23	162.96
528 MC HENRY	178.35	200.43	234.93	233.34	178.05	132.13	182.46
541 METROPOLITAN*							
524 MORAINA VALLEY	168.45	205.85	225.72	269.22	127.93	117.91	174.53
527 MORTON	159.61	178.09	199.68	266.13	130.19	120.63	155.32
535 OAKTON	184.48	216.84	212.20	323.27	161.05	116.93	182.14
505 PARKLAND	177.87	186.46	225.00	356.69	184.16	172.35	194.42
515 PRAIRIE STATE	158.99	164.53	204.52	287.10	151.14	162.18	173.38
521 REND LAKE	149.49	175.80	197.78	275.61	124.29	228.08	173.11
537 RICHLAND	191.26	231.19	259.03	288.50	190.42	185.07	204.66
511 ROCK VALLEY	178.34	199.95	278.72	222.13	143.34	132.40	192.84
518 SANDBURG	185.15	234.35	217.48	247.18	178.14	159.88	197.19
506 SAUK VALLEY	189.88	197.69	222.58	347.63	194.55	218.45	205.32
531 SHAWNEE	141.43	163.92	199.98	195.97	152.22	111.27	152.54
510 SOUTH SUBURBAN	156.80	159.14	194.66	222.85	151.01	106.79	155.30
533 SOUTHEASTERN	158.77	184.65	206.98	198.49	152.15	144.22	175.53
534 SPOON RIVER	166.25	229.91	256.25	237.87	152.40	303.08	190.94
504 TRITON	161.07	151.75	196.56	217.20	167.07	110.67	163.92
516 WAUBONSEE	180.06	195.37	205.09	185.68	175.21	212.72	190.39
539 WOOD	158.12	161.33	205.68	259.41	156.43	171.96	172.34
STATE AVERAGES	\$174.66	\$182.41	\$202.22	\$241.79	\$164.09	\$124.93	\$171.76

*Data Not Submitted

APPENDIX A

Total Expenditures Reports

Table A-1

**FISCAL YEAR 1998 UNIT COST BY TYPE OF COST AND FUNCTION
IN ILLINOIS PUBLIC COMMUNITY COLLEGES**

<u>Student Semester Credit Hours</u>	<u>Net Instructional Cost</u>	<u>Other Cost</u>	<u>Building Repair Cost</u>	<u>Building Deprec. Cost</u>	<u>Full Instructional Cost</u>	<u>Organized Research Cost</u>	<u>Public Service Cost</u>	<u>Total Institutional Unit Cost</u>
522 BELLEVILLE	\$31,211,917	\$218,015	\$264,405	\$323,896	\$32,018,233	\$0	\$4,607,165	\$36,625,398
503 BLACK HAWK	209,078	27,133,444	0	1,248,408	102,085	28,483,937	0	3,795,579
508 CHICAGO	151,180	212,059,165	1,746,664	1,095,689	8,148,684	223,050,202	0	32,279,516
508 CHICAGO	1,367,306					11,621,557	0	27,142,825
507 DANVILLE	52,139	10,705,853	100,596	682,304	132,804	0	2,634,907	250,193,027
502 DUPAGE	459,016	75,821,453	1,873,002	3,080,503	1,679,420	82,454,378	0	14,256,464
509 ELGIN	146,071	28,719,321	106,527	264,270	720,019	29,810,137	170,747	90,113,787
512 HARPER	237,093	52,706,264	145,752	1,881,807	706,709	55,440,532	0	31,758,715
540 HEARTLAND	55,170	9,784,324	293,945	66,038	48,080	10,192,387	0	7,689,817
519 HIGHLAND	48,708	8,910,795	95,388	2,137,769	604,061	11,748,013	0	765,215
514 ILLINOIS CENTRAL	194,294	33,691,827	139,299	333,138	573,948	34,738,212	0	1,823,113
529 ILLINOIS EASTERN	144,763	19,043,838	341,440	1,901,571	425,400	21,712,249	0	2,512,192
513 ILLINOIS VALLEY	71,785	12,425,680	125,317	0	326,128	12,877,125	0	37,250,404
525 JOLIET	179,905	33,802,370	268,464	428,382	117,099	34,616,315	0	2,053,026
520 KANKAKEE	90,896	11,848,630	147,293	16,949	243,245	12,256,117	0	10,957,602
501 KASKASKIA	66,229	10,481,310	91,424	219,761	88,669	10,881,164	0	13,571,126
523 KISHWAUKEE	58,013	10,867,772	69,485	0	100,000	11,037,257	49,051	15,968,099
532 LAKE COUNTY	194,019	42,467,289	126,143	862,015	793,534	44,248,981	0	5,649,588
517 LAKE LAND	123,703	18,112,919	78,972	1,386,456	293,165	19,871,512	0	49,898,569
536 LEWIS & CLARK	99,961	16,667,829	146,249	218,926	489,209	17,522,213	0	22,080,157
526 LINCOLN LAND	130,086	24,129,586	131,772	1,394,726	101,488	25,757,572	0	15,801,880
530 LOGAN	112,598	18,349,029	57,527	224,688	272,676	18,903,920	0	19,519,668
528 MC HENRY	89,106	16,258,428	102,222	962,129	429,085	17,751,864	0	27,251,608
541 METROPOLITAN*								20,439,579
524 MORAINA VALLEY	228,550	39,889,027	110,790	900,875	26,607	40,927,299	0	19,850,663
527 MORTON	74,184	11,522,485	133,528	0	48,966	11,704,979	0	42,646,142
535 OAKTON	183,533	33,428,215	156,750	1,249,107	681,231	35,515,303	0	438,634
505 PARKLAND	157,075	30,538,419	152,268	1,258,854	705,364	32,654,905	0	40,896,561
515 PRAIRIE STATE	89,047	15,439,029	97,659	555,304	534,388	16,626,380	0	36,666,393
521 REND LAKE	71,623	12,398,803	123,077	147,454	0	12,669,334	0	18,422,923
537 RICHLAND	55,399	11,337,702	46,497	0	101,024	11,485,223	0	14,917,206
511 ROCK VALLEY	123,846	23,882,631	147,793	137,524	238,894	24,406,842	0	11,902,283
518 SANDBURG	56,958	11,231,369	92,218	0	368,898	11,692,485	0	4,677,830
506 SAUK VALLEY	44,560	9,148,873	273,571	522,176	104,988	10,049,608	0	32,055,081
531 SHAWNEE	43,805	6,681,943	47,407	848,978	0	7,578,328	0	288,772
510 SOUTH SUBURBAN	153,020	23,763,404	149,449	545,087	243,158	24,701,098	0	10,338,380
533 SOUTHEASTERN	60,002	10,532,358	86,097	480,881	126,024	11,225,360	0	528,756
534 SPOON RIVER	33,964	6,485,248	121,291	1,014,700	98,004	7,719,243	0	8,107,084
504 TRITON	258,758	42,415,718	284,317	2,861,379	431,020	45,992,434	0	2,286,470
516 WAUBONSEE	112,498	21,418,710	193,121	406,621	269,749	22,288,201	0	48,278,904
539 WOOD	41,512	7,154,129	106,267	33,128	90,610	7,384,134	0	23,985,209
STATE TOTALS	6,069,453	\$1,042,467,106	\$8,727,596	29,632,002	\$20,788,329	\$1,101,615,033	\$219,798	\$116,999,948
								\$1,218,834,779

*Data Not Submitted

Table A-2

**FISCAL YEAR 1998 INSTRUCTIONAL EXPENDITURES BY COST CATEGORY
IN ILLINOIS PUBLIC COMMUNITY COLLEGES**

Student Semester Credit Hours	Direct Salary Cost	Direct Department Cost	Equipment Cost	Allocated Less O&M Cost	Oper. & Maintenance Cost	Net Instructional Unit Cost
522 BELLEVILLE	\$10,975,679	\$2,931,818	\$825,850	\$12,987,060	\$3,491,510	\$31,211,917
503 BLACK HAWK	9,237,302	1,476,668	16,024	13,571,620	2,831,830	27,133,444
508 CHICAGO	78,097,642	41,474	17,685	105,113,023	28,789,341	212,059,165
507 DANVILLE	3,181,403	726,199	455,829	4,692,266	1,650,156	10,705,853
502 DUPAGE	31,652,098	6,470,294	683,434	28,692,525	8,322,102	75,821,453
509 ELGIN	11,804,301	682,139	407,809	11,121,488	4,703,584	28,719,321
512 HARPER	237,093	855,943	25,131	25,572,459	7,073,113	52,706,264
540 HEARTLAND	55,170	3,165,718	682,071	334,925	4,235,963	9,784,324
519 HIGHLAND	48,708	3,539,483	447,617	110,980	3,719,128	10,093,587
514 ILLINOIS CENTRAL	194,294	10,598,831	4,696,173	254,733	13,613,956	8,910,795
529 ILLINOIS EASTERN	144,763	6,456,017	1,731,146	692,116	7,524,376	33,691,827
513 ILLINOIS VALLEY	71,785	4,145,287	1,201,741	53,551	4,491,582	19,043,838
525 JOLIET	179,905	12,421,336	2,586,976	690,426	13,758,875	12,425,680
520 KANKAKEE	90,896	4,681,230	1,495,756	216,133	4,121,022	33,802,370
501 KASKASKIA	66,229	3,818,956	510,946	109,617	4,682,351	11,848,630
523 KISHWAUKEE	58,013	4,188,334	547,229	107,499	4,666,308	10,867,772
532 LAKE COUNTY	194,019	15,363,955	2,369,415	427,527	20,347,953	42,467,289
517 LAKE LAND	123,703	5,630,739	1,637,480	427,321	8,900,600	1,516,779
536 LEWIS & CLARK	99,961	5,708,820	672,679	210,510	7,740,459	18,112,919
526 LINCOLN LAND	130,086	9,099,867	1,627,961	279,493	9,646,453	16,667,829
530 LOGAN	112,598	6,542,738	852,787	276,885	8,803,745	24,129,586
528 MC HENRY	89,106	5,095,515	2,443,790	400,835	6,780,906	18,349,029
541 METROPOLITAN*					1,537,382	16,258,428
524 MORaine VALLEY	228,550	13,706,935	4,793,611	962,604	15,887,418	0
527 MORTON	74,184	3,801,031	694,002	272,505	4,674,340	39,889,027
535 OAKTON	183,533	14,863,245	4,225,336	316,045	10,146,910	11,522,485
505 PARKLAND	157,075	11,347,481	1,195,821	306,196	13,998,779	33,428,215
515 PRAIRIE STATE	89,047	5,490,923	1,199,507	273,552	6,331,062	30,538,419
521 REND LAKE	71,623	4,696,494	433,911	78,261	5,941,943	15,439,029
537 RICHLAND	55,399	3,859,501	402,245	250,304	5,860,426	12,398,803
511 ROCK VALLEY	123,846	6,897,154	4,751,403	732,707	9,343,303	11,337,702
518 SANDBURG	56,958	3,496,192	1,122,374	5,395	5,423,368	23,882,631
506 SAUK VALLEY	44,560	2,757,791	660,304	219,540	4,414,830	11,231,369
531 SHAWNEE	43,805	2,592,628	202,424	20,056	3,866,835	9,148,873
510 SOUTH SUBURBAN	153,020	8,749,541	2,497,401	151,733	9,139,269	6,681,943
533 SOUTHEASTERN	60,002	3,885,669	460,800	252,953	4,517,775	0
534 SPOON RIVER	33,964	2,254,728	368,940	189,743	2,883,818	23,763,404
504 TRITON	258,758	14,141,763	3,090,610	825,804	17,955,571	6,401,969
516 WAUBONSEE	112,498	6,030,553	1,617,168	519,464	10,337,125	42,415,717
539 WOOD	41,512	2,046,216	746,111	89,218	3,732,547	21,418,710
STATE TOTALS	6,069,453	\$375,202,714	\$65,150,270	\$12,490,393	\$459,239,437	\$130,384,291
						\$1,042,467,105

*Data Not Submitted

Table A-3

**FISCAL YEAR 1998 EXPENDITURES BY INSTRUCTIONAL SUPPORT AREAS
IN ILLINOIS PUBLIC COMMUNITY COLLEGES**

	<u>Student Semester Credit Hours</u>	<u>Academic Admin. & Planning Cost</u>	<u>Academic Support Cost</u>	<u>Student Services Cost</u>	<u>Auxiliary Services Subsidy Cost</u>	<u>General Institutional Cost</u>	<u>Total Allocated Cost</u>
522 BELLEVILLE	209,078	\$2,381,413	\$1,305,055	\$3,449,250	\$396,996	\$5,454,346	\$12,987,060
503 BLACK HAWK	151,180	4,760,502	1,027,519	2,354,149	0	5,429,450	13,571,620
508 CHICAGO	1,367,306	39,424,207	5,172,152	17,954,482	0	42,562,182	105,113,023
507 DANVILLE	52,139	837,391	789,068	1,155,437	0	1,910,370	4,692,266
502 DUPAGE	459,016	3,296,118	5,011,623	7,294,295	0	13,090,489	28,692,525
509 ELGIN	146,071	811,472	1,322,022	2,688,467	130,652	6,168,875	11,121,488
512 HARPER	237,093	4,747,483	2,048,413	5,437,675	0	13,338,888	25,572,459
540 HEARTLAND	55,170	543,259	732,109	932,783	0	2,027,812	4,235,963
519 HIGHLAND	48,708	402,901	831,198	839,261	35,257	1,610,511	3,719,128
514 ILLINOIS CENTRAL	194,294	734,855	1,670,336	2,977,377	0	8,231,388	13,613,956
529 ILLINOIS EASTERN	144,763	751,214	955,292	1,560,138	0	4,257,732	7,524,376
513 ILLINOIS VALLEY	71,785	329,390	467,097	743,407	193,614	2,758,074	4,491,582
525 JOLIET	179,905	3,912,550	751,646	2,306,611	0	6,788,068	13,758,875
520 KANKAKEE	90,896	552,987	951,513	1,270,486	0	1,346,036	4,121,022
501 KASKASKIA	66,229	1,584,190	396,548	725,301	0	1,976,312	4,682,351
523 KISHWAUKEE	58,013	1,724,043	438,045	661,969	0	1,842,251	4,666,308
532 LAKE COUNTY	194,019	1,223,137	3,684,961	2,917,093	0	12,522,762	20,347,953
517 LAKE LAND	123,703	2,506,861	301,255	935,374	242,128	4,914,982	8,900,600
536 LEWIS & CLARK	99,961	2,215,571	264,513	1,746,134	0	3,514,241	7,740,459
526 LINCOLN LAND	130,086	2,578,106	803,701	1,945,280	0	4,319,366	9,646,453
530 LOGAN	112,598	1,386,895	797,092	2,909,157	555,952	3,154,649	8,803,745
528 MC HENRY	89,106	245,505	1,724,591	1,639,044	188,056	2,983,710	6,780,906
541 METROPOLITAN*					0		0
524 MORaine VALLEY	228,550	1,483,203	964,028	3,502,694	0	9,937,498	15,887,423
527 MORTON	74,184	501,884	703,863	964,706	0	2,503,887	4,674,340
535 OAKTON	183,533	1,101,143	2,333,404	3,120,522	0	3,591,841	10,146,910
505 PARKLAND	157,075	1,958,534	1,625,552	3,951,700	186,923	6,276,070	13,998,779
515 PRAIRIE STATE	89,047	534,635	1,011,664	1,339,235	0	3,445,528	6,331,062
521 REND LAKE	71,623	1,054,545	284,336	1,511,285	68,097	3,023,680	5,941,943
537 RICHLAND	55,399	784,970	928,227	2,063,940	111,887	1,971,402	5,860,426
511 ROCK VALLEY	123,846	893,086	1,075,694	1,512,830	332,578	5,529,115	9,343,303
518 SANDBURG	56,958	927,536	3,083,583	601,994	608,720	201,535	5,423,368
506 SAUK VALLEY	44,560	661,517	651,196	833,234	0	2,268,883	4,414,830
531 SHAWNEE	43,805	775,770	261,240	1,369,404	372,187	1,088,234	3,866,835
510 SOUTH SUBURBAN	153,020	1,576,011	442,242	3,462,895	0	3,658,121	9,139,269
533 SOUTHEASTERN	60,002	1,022,731	433,953	1,280,030	381,784	1,399,277	4,517,775
534 SPOON RIVER	33,964	484,559	344,557	621,689	0	1,433,013	2,883,818
504 TRITON	258,758	4,037,266	1,238,985	4,162,055	0	8,517,266	17,955,572
516 WAUBONSEE	112,498	786,727	1,140,942	2,981,654	14,459	5,413,343	10,337,125
539 WOOD	41,512	246,728	430,569	1,203,455	364	1,851,431	3,732,547
STATE TOTALS	6,069,453	\$95,780,895	\$48,399,784	\$98,926,492	\$3,819,654	\$212,312,618	\$459,239,443

*Data Not Submitted

APPENDIX B

State Summary of Net Instructional Unit Cost Per Credit Hour by PCS/CIP

STATE SUMMARY UNIT COST PER CREDIT HOUR BY CIP WITHIN PCS

	Credit <u>Hours</u>	Direct <u>Salary</u>	Direct <u>Dept.</u>	Alloc. <u>Costs</u>	Oper. & <u>Maint.</u>	Net <u>Instruc.</u>
11 010102 AGRICULTURAL BUSINESS	90	78.64	47.51	0.00	71.95	12.26
11 010103 AGRICULTURAL ECONOMICS	1,896	115.72	18.23	1.64	79.61	210.37
11 010201 AGRICULTURAL MECHANICS	747	109.64	17.56	1.24	80.15	235.92
11 010201 ANIMAL SCIENCE	1,787	58.75	11.22	1.33	76.75	231.78
11 020402 AGRONOMY AND CROP SCIENCE	1,415	107.56	21.56	3.01	77.18	167.75
11 020403 HORTICULTURE SCIENCE	1,377	88.73	12.61	3.79	86.38	229.93
11 020501 SOIL SCIENCE	2,853	91.72	20.45	2.04	77.46	212.82
11 030101 NATURAL RESOURCES CONSERVATION	96	111.51	19.82	2.88	78.41	212.77
11 040201 ARCHITECTURE	2,122	111.04	18.54	3.16	71.27	228.45
11 050101 AFRICAN STUDIES	1,097	35.24	5.28	0.02	75.74	143.06
11 050103 ASIAN STUDIES	1,392	55.40	3.48	0.01	81.08	162.94
11 050104 EAST ASIAN STUDIES	986	51.90	6.74	0.08	67.04	146.74
11 050107 LATIN AMERICAN STUDIES	2,364	45.40	4.98	0.70	75.96	226.68
11 050108 MIDDLE EASTERN STUDIES	522	74.10	8.29	0.05	82.00	143.06
11 050112 SOUTH ASIAN STUDIES	73	25.03	5.85	0.00	62.51	187.86
11 050201 AFRO-AMERICAN STUDIES	1,863	98.39	0.98	0.00	78.46	111.52
11 050202 AMERICAN INDIAN STUDIES	339	51.89	1.62	0.00	106.26	206.98
11 050207 WOMEN'S STUDIES	48	57.35	9.65	9.08	76.78	188.62
11 090401 JOURNALISM	7,197	85.33	19.82	4.84	75.60	20.98
11 090701 BROADCASTING/JOURNALISM	1,424	109.29	46.48	15.96	69.35	20.98
11 099998 COMMUNICATIONS, OTHER	62	240.18	13.55	1.11	77.54	20.94
11 110101 COMPUTER & INFORMATION SCIENCE	28,181	45.54	9.54	4.47	83.27	353.31
11 110201 COMPUTER PROGRAMMING	30,408	67.21	11.46	5.06	79.48	165.61
11 110501 COMPUTER SYSTEMS ANALYSIS	1,616	49.44	7.46	2.84	76.08	177.62
11 119997 COMPUTER & INFORMATION SCIENCE, OTH	853	32.15	0.16	0.16	71.35	207.19
11 130101 EDUCATION	6,297	66.61	11.86	0.47	82.45	263.20
11 130201 BILINGUAL/BICULTURAL EDUCATION	688	49.41	2.25	0.07	77.15	184.91
11 130501 EDUCATIONAL/INSTRUCTIONAL MEDIA DESI	144	57.05	6.72	1.82	66.08	155.36
11 130901 HISTORY/PHILOSOPHY OF EDUCATION	8,665	37.88	7.84	0.31	76.36	155.36
11 131001 SPECIAL EDUCATION	7,380	39.94	8.79	0.54	75.82	145.40
11 131202 ELEMENTARY TEACHER EDUCATION	15,369	61.72	8.65	1.30	77.04	146.58
11 131301 AGRICULTURAL TEACHER EDUCATION	57	150.35	35.07	0.35	81.38	139.00
11 131302 ART TEACHER EDUCATION	39	30.15	0.51	0.00	76.14	169.10
11 131307 HEALTH TEACHER EDUCATION	44,116	53.40	11.15	1.00	74.57	289.30
11 131312 MUSIC TEACHER EDUCATION	20	204.95	36.85	0.90	70.07	23.31
11 131314 PHYSICAL EDUCATION/TEACHING/COACHIN	4,678	71.24	21.74	2.27	77.28	193.69
11 131315 READING TEACHER EDUCATION	5,190	51.19	12.82	0.82	74.64	161.28
11 131401 TEACHING ENGLISH AS A SECOND LANGUA	51	334.45	6.16	0.78	104.88	466.67
11 139997 EDUCATION, OTHER	764	191.81	36.40	3.08	58.71	308.01

STATE SUMMARY UNIT COST PER CREDIT HOUR BY CIP WITHIN PCS

		Credit <u>Hours</u>	Direct <u>Salary</u>	Direct <u>Dept.</u>	Direct <u>Equip.</u>	Alloc. <u>Costs</u>	Oper. & <u>Maint.</u>	Net <u>Instruc.</u>
11 139998	EDUCATION, OTHER	1,223	51.93	8.65	0.77	72.23	23.91	157.50
11 140101	ENGINEERING	3,677	165.92	22.21	38.88	76.88	22.47	326.36
11 141001	ELECTRICAL, ELECTRONICS ENGINEERING	559	164.53	14.54	0.53	75.23	24.19	279.02
11 141101	ENGINEERING MECHANICS	2,644	143.26	20.44	2.51	78.36	20.86	265.43
11 141201	ENGINEERING PHYSICS	4,395	123.48	7.14	0.77	76.91	20.92	229.23
11 149998	ENGINEERING, OTHER	7	0.00	89.43	0.00	99.08	24.61	213.11
11 160102	LINGUISTICS	662	51.22	6.77	0.08	82.00	22.91	162.98
11 160301	CHINESE LANGUAGE AND LITERATURE	358	246.44	8.24	0.51	82.74	19.27	357.21
11 160302	JAPANESE LANGUAGE AND LITERATURE	2,701	85.12	10.66	1.44	82.30	21.80	201.33
11 160399	EAST/SOUTHEAST ASIAN LANGUAGES, OTH	117	58.05	10.59	0.00	62.51	18.13	149.28
11 160402	RUSSIAN LANGUAGE AND LITERATURE	469	51.65	22.46	2.60	68.10	19.16	163.97
11 160403	SLAVIC LANGUAGES AND LITERATURE	332	43.35	27.42	5.20	59.95	22.52	158.43
11 160501	GERMAN LANGUAGES AND LITERATURE	5,084	99.08	11.72	1.19	80.07	22.99	215.06
11 160901	FRENCH LANGUAGE AND LITERATURE	10,653	73.90	11.17	1.17	77.09	21.18	184.51
11 160902	ITALIAN LANGUAGE AND LITERATURE	2,509	72.21	12.06	1.17	68.78	20.92	175.14
11 160903		32	13.44	2.34	0.00	77.43	23.36	116.58
11 160905	SPANISH LANGUAGE AND LITERATURE	61,450	54.61	8.74	0.89	77.27	21.64	163.15
11 161102	HEBREW LANGUAGE AND LITERATURE	153	66.01	40.65	7.70	56.29	21.12	190.77
11 169999	FOREIGN LANGUAGES AND LITERATURE, O	871	45.31	11.22	3.68	64.75	19.33	144.29
11 190402	CONSUMER ECONOMICS AND SCIENCE	2,868	80.76	11.86	0.32	72.56	20.77	186.27
11 190502	NUTRITION SCIENCE	1,842	62.48	4.29	9.87	78.54	19.52	174.69
11 190503	DIETETICS/HUMAN NUTRITIONAL SERVICES	11,241	49.55	12.65	1.32	77.76	22.59	163.87
11 190601	HOUSING STUDIES	9	71.11	61.44	47.33	69.39	24.74	274.02
11 190901	CLOTHING/APPAREL AND TEXTILE STUDIES	303	60.68	13.56	1.01	66.31	20.02	161.58
11 199997	HOME ECONOMICS, OTHER	264	10.38	6.05	6.69	62.85	21.36	107.33
11 230101	ENGLISH LANGUAGE AND LITERATURE	2,888	85.65	6.43	1.87	74.70	24.16	192.81
11 230301	COMPARATIVE LITERATURE (INCLUDING W	12,108	84.79	9.83	0.99	81.40	22.00	199.01
11 230397	ENGLISH LANGUAGE AND LITERATURE, OTH	1,493	138.64	11.00	0.51	74.94	18.83	243.92
11 230401	ENGLISH COMPOSITION	298,393	69.52	8.11	1.10	76.97	21.65	177.35
11 230501	ENGLISH CREATIVE WRITING	4,625	110.80	10.55	1.46	79.56	22.19	224.57
11 230701	AMERICAN LITERATURE	33,489	66.56	8.03	1.14	75.32	21.53	172.59
11 230801	ENGLISH LITERATURE (BRITISH)	6,103	87.72	10.23	1.27	77.08	22.08	198.38
11 231001	SPEECH AND RHETORICAL STUDIES	128,452	66.83	9.10	0.72	78.19	21.88	292.29
11 231002		16,962	57.96	7.75	0.51	67.59	19.15	152.96
11 240105	ORIENTATION COURSES	27,784	75.17	7.17	0.52	74.76	22.23	179.84
11 240198	LIB. ARTS/SCIENCES, GENERAL, HUMANITIE	6,445	167.58	32.73	2.82	68.61	20.55	187.55
11 240199	LIB. ARTS/SCIENCES, GENERAL, HUMANITIE	2,550	82.45	10.83	0.15	74.43	19.69	180.80
11 260101	BIOLOGY	132,127	68.41	12.05	2.62	76.20	21.53	206.16
11 260201	BIOCHEMISTRY	305	83.39	30.21	3.97	69.76	18.83	

STATE SUMMARY UNIT COST PER CREDIT HOUR BY CIP WITHIN PCS

		Credit Hours	Direct Salary	Direct Dept.	Alloc. Equip.	Alloc. Costs	Oper. & Maint.	Net Instruc.
11 260301	BOTANY	4,725	77.61	10.30	1.98	79.01	22.12	191.04
11 260307	PLANT PHYSIOLOGY	391	45.99	3.43	0.00	81.26	5.23	135.91
11 260501	MICROBIOLOGY/BACTERIOLOGY	22,945	96.77	13.72	1.99	76.14	22.25	210.87
11 260601	ANATOMY	340	107.21	33.79	6.77	69.89	20.67	238.33
11 260603	ECOLOGY	21,477	60.34	16.29	2.14	80.65	21.92	181.33
11 260607	NEUROSCIENCE	467	59.33	18.12	3.77	65.39	17.70	164.31
11 260613	GENETICS (PLANT AND ANIMAL)	1,380	98.20	11.22	2.54	79.64	22.36	213.94
11 260701	ZOOLOGY	4,195	118.51	13.85	1.95	80.82	22.81	237.94
11 260702	ENTOMOLOGY	269	120.74	21.49	1.01	80.21	22.55	246.00
11 260706	PHYSIOLOGY, HUMAN & ANIMAL	80,029	89.00	12.51	2.02	75.89	22.27	201.69
11 270101	MATHEMATICS	160,433	66.25	6.39	1.19	76.77	21.90	172.51
11 270301	APPLIED MATHEMATICS	57,074	57.19	6.56	0.93	75.18	21.85	161.72
11 270302	OPERATIONS RESEARCH	1,125	61.11	2.32	0.66	84.18	26.18	174.45
11 270501	MATHEMATICAL STATISTICS	37,411	57.15	6.42	1.20	76.38	20.90	162.05
11 280101	MILITARY STUDIES (ROTC)	12	16.67	0.00	0.00	71.12	18.96	106.75
11 280301	MILITARY STUDIES (ROTC)	48	4.48	2.56	9.98	70.37	19.48	106.87
11 280401	MILITARY STUDIES (ROTC)	3	66.67	0.00	0.00	89.12	23.49	179.28
11 300101	BIOLOGICAL AND PHYSICAL SCIENCES	7,956	38.21	12.54	3.42	78.04	21.59	153.79
11 300197	BIOLOGICAL AND PHYSICAL SCIENCES, OTH	2,987	101.64	9.92	0.22	77.68	23.28	212.74
11 300199	BIOLOGICAL AND PHYSICAL SCIENCES, OTH	1,167	155.56	21.19	6.18	60.86	18.18	261.97
11 300401	HUMANITIES	48,269	69.30	5.79	0.90	77.97	20.99	174.95
11 300497	HUMANITIES, OTHER	2,126	67.12	10.78	0.73	66.25	21.30	166.18
11 300498	HUMANITIES, OTHER	21	115.10	39.14	0.14	85.68	18.36	258.42
11 300499	HUMANITIES, OTHER	1,023	78.89	13.94	1.45	63.77	18.43	176.48
11 30101	PARKS, RECREATION, AND LEISURE STUDIE	634	133.68	10.61	1.69	81.81	20.05	247.85
11 310301	PARKS, RECREATION, AND LEISURE FAC. M	169	72.40	24.75	3.45	72.29	21.09	193.98
11 319998	PARKS, RECREATION, LEISURE, OTHER	28	607.54	9.93	3.07	104.88	20.40	745.81
11 360108	SPORTS AND EXERCISE	54,094	70.94	15.28	3.26	74.32	21.28	185.07
11 380101	PHILOSOPHY	79,270	51.80	6.38	0.66	76.93	21.50	157.27
11 380201	RELIGION/RELIGIOUS STUDIES	18,044	44.10	6.19	0.58	72.49	21.64	145.00
11 400101	PHYSICAL SCIENCES	15,557	69.43	5.17	1.33	79.53	21.70	177.16
11 400201	ASTRONOMY	16,068	54.49	7.92	2.26	79.72	23.09	167.48
11 400401	ATMOSPHERIC SCIENCES/METEOROLOGY	3,269	52.39	9.15	1.38	78.04	19.43	160.39
11 400501	CHEMISTRY	77,061	83.04	13.97	2.12	76.74	22.45	198.32
11 400502	ANALYTICAL CHEMISTRY	70	317.67	26.93	3.34	91.71	17.63	457.29
11 400503	INORGANIC CHEMISTRY	11,335	118.85	3.32	0.77	74.57	19.47	216.98
11 400504	ORGANIC CHEMISTRY	12,048	139.13	16.73	2.19	75.56	21.56	255.18
11 400601	GEOLOGY	11,180	69.05	11.13	1.87	76.73	23.18	181.96
11 400603	GEOPHYSICS AND SEISMOLOGY	753	72.00	13.17	4.76	99.87	19.57	209.37

STATE SUMMARY UNIT COST PER CREDIT HOUR BY CIP WITHIN PCS

		Credit Hours	Direct Salary	Direct Dept.	Alloc. Equip.	Alloc. Costs	Oper. & Maint.	Net Instruc.
11 400702	OCEANOGRAPHY	2,040	54.55	10.83	2.09	85.63	22.28	175.39
11 400703	EARTH AND PLANETARY SCIENCE	22,042	51.23	14.80	4.44	70.19	19.59	160.25
11 400801	PHYSICS	30,551	96.54	11.95	2.50	76.11	20.96	208.06
11 420101	PSYCHOLOGY	175,159	49.89	5.36	0.42	76.57	21.83	154.07
11 420701	DEVELOPMENTAL AND CHILD PSYCHOLOGY	63,299	57.06	6.66	0.64	77.44	22.01	163.81
11 420901	INDUSTRIAL AND ORGANIZATIONAL PSYCH	2,050	77.54	11.52	1.70	81.70	21.88	194.33
11 421101	PHYSIOLOGICAL PSYCHOLOGY	151	130.34	9.05	0.28	82.69	25.11	247.48
11 421601	SOCIAL PSYCHOLOGY	16,884	52.95	8.18	0.63	76.91	21.13	159.80
11 440401	PUBLIC ADMINISTRATION	42	45.64	11.29	2.19	74.15	26.72	159.99
11 440701	SOCIAL WORK	1,032	102.99	13.44	2.46	80.28	21.64	220.81
11 450101	SOCIAL SCIENCES	18,225	99.26	1.22	0.02	81.17	20.55	202.22
11 450201	ANTHROPOLOGY	23,532	52.53	7.53	0.49	75.47	21.39	157.41
11 450301	ARCHEOLOGY	1,482	81.11	7.76	0.30	86.07	22.56	197.80
11 450401	CRIMINOLOGY	28,629	47.09	6.77	0.86	74.49	22.93	152.14
11 450601	ECONOMICS	74,819	57.12	7.76	0.57	76.82	21.72	163.98
11 450701	GEOGRAPHY	30,899	47.57	8.32	1.21	76.33	22.07	155.50
11 450801	HISTORY	139,502	50.49	6.96	0.57	76.85	21.78	156.65
11 450898	HISTORY, OTHER	94	1.21	6.40	2.19	36.38	11.87	58.06
11 450901	INTERNATIONAL RELATIONS AND AFFAIRS	2,178	70.31	10.10	0.39	70.72	19.21	170.73
11 451001	POLITICAL SCIENCE	64,573	48.93	5.94	0.54	76.46	21.65	153.51
11 451101	SOCIOLOGY	123,161	52.78	6.61	0.54	76.44	21.72	158.09
11 459897	SOCIAL SCIENCES & HISTORY, OTHER	5,280	61.21	9.40	0.62	71.98	20.28	163.48
11 459898	SOCIAL SCIENCES & HISTORY, OTHER	140	169.24	7.99	0.48	78.99	23.68	280.38
11 459999	SOCIAL SCIENCES & HISTORY, OTHER	1,891	72.67	13.44	0.01	62.89	18.42	167.42
11 500101	VISUAL AND PERFORMING ARTS	1,905	54.17	3.77	0.74	85.88	24.02	168.58
11 500201	CRAFTS, FOLK ART, AND ARTISANRY	190	156.70	11.65	1.48	57.79	18.21	245.84
11 500202	CERAMICS	7,889	115.43	16.59	3.27	78.42	21.61	235.32
11 500204	FIBERS/TEXTILES	72	95.00	20.71	2.22	69.49	21.14	208.57
11 500205	STAINED GLASS	114	39.76	7.73	1.68	71.79	20.26	141.22
11 500206	JEWELRY	1,130	87.74	14.18	2.46	72.56	22.19	199.12
11 500207		675	88.75	7.15	0.22	67.75	22.30	186.18
11 500301	DANCE	633	159.29	11.65	0.70	86.81	27.30	285.74
11 500402	GRAPHIC DESIGN, COMMERCIAL ART	7,771	110.78	16.02	2.83	78.22	22.63	230.48
11 500501	DRAMA/THEATRE ARTS	7,732	72.71	20.43	2.08	75.07	21.09	191.38
11 500502	TECHNICAL THEATRE/DESIGN	506	90.51	51.19	4.85	67.26	20.22	234.04
11 500503	ACTING AND DIRECTING	4,606	108.22	14.65	1.61	76.62	20.78	221.88
11 500504	PLAYWRITING AND SCREENWRITING	872	104.77	17.68	0.51	71.75	22.59	217.30
11 500505	DRAMA/THEATRE LITERATURE AND HISTOR	459	54.72	10.02	0.61	65.25	18.41	149.01
11 500599	DRAMA/THEATRE ARTS, OTHER	663	243.34	43.12	9.09	74.79	3822.13	392.48

STATE SUMMARY UNIT COST PER CREDIT HOUR BY CIP WITHIN PCS

	Credit Hours	Direct Salary	Direct Dept.	Alloc. Equip.	Alloc. Costs	Oper. & Maint.	Net Instruc.
11 500601 FILM CINEMA STUDIES	792	37.24	8.89	0.64	74.18	23.36	144.29
11 500602 FILM VIDEO MAKING/CINEMATOGRAPHY	6,622	61.99	8.21	1.43	79.24	21.43	172.30
11 500605 PHOTOGRAPHY	6,493	92.33	17.83	2.96	74.85	21.72	209.69
11 500701 ART	27,807	48.31	7.24	1.80	76.71	20.36	154.42
11 500703 ART HISTORY CRITICISM	12,884	59.01	10.51	1.52	76.44	22.81	170.29
11 500705 DRAWING	15,553	115.63	16.32	3.57	76.88	21.79	234.18
11 500708 PAINTING	5,228	120.37	18.02	3.94	75.90	20.86	239.09
11 500709 SCULPTURE	1,409	111.78	17.94	3.72	75.59	22.35	231.38
11 500710 PRINTMAKING	684	122.18	17.29	3.69	77.51	22.19	242.86
11 500798 FINE ARTS AND ART STUDIES, OTHER	129	84.27	8.90	1.36	75.44	17.43	187.40
11 500799 FINE ARTS AND ART STUDIES, OTHER	2,049	132.42	13.84	2.42	78.22	22.10	249.01
11 500902 MUSIC HISTORY AND LITERATURE	32,852	61.34	9.85	3.15	76.48	21.25	172.08
11 500903 MUSIC - GENERAL PERFORMANCE	15,997	157.04	29.69	3.89	77.81	23.09	291.53
11 500904 COMMERCIAL MUSIC THEORY/COMPOSITION	9,916	107.40	16.62	2.80	79.52	21.69	228.02
11 512201 PUBLIC HEALTH	1,821	70.81	10.00	0.78	71.43	24.79	177.81
11 520101 BUSINESS, GENERAL	85,803	63.43	7.78	0.98	77.08	21.68	170.95
11 520201 BUSINESS ADMINISTRATION AND MANAGEMENT	3,921	47.94	6.72	0.87	75.84	22.50	153.88
11 520302 ACCOUNTING TECHNICIAN	81,184	74.16	8.53	1.36	77.88	21.82	183.75
11 520803 BANKING AND FINANCIAL SUPPORT SERVICES	1,298	92.66	16.42	1.73	74.71	21.09	206.61
11 521001 HUMAN RESOURCES MANAGEMENT	258	41.65	0.12	0.00	71.85	13.64	127.26
11 521002 LABOR/PERSONNEL RELATIONS	6	127.83	0.00	0.00	71.95	12.26	212.05
11 521101 INTERNATIONAL BUSINESS	927	71.04	10.92	0.83	80.27	21.11	184.18
11 521401 BUSINESS MARKETING AND MARKETING MGT	10,996	65.83	12.35	1.19	75.38	21.99	176.74
11 529997 BUSINESS MANAGEMENT & ADMIN. SERVIC	654	150.91	10.72	3.55	63.38	20.51	249.06
11 529998 BUSINESS MANAGEMENT, OTHER	493	177.33	13.19	0.34	81.31	18.32	290.48
12 010101 AGRICULTURAL BUSINESS	2,042	69.60	37.04	2.41	76.17	18.09	203.31
12 010201 AGRICULTURAL MECHANICS	2,577	98.75	31.58	10.35	76.16	17.19	234.04
12 010301 AGRICULTURAL PRODUCTION WORKERS/M	1,496	109.65	38.74	1.02	79.82	19.07	248.30
12 010302 AGRICULTURAL ANIMAL HUSBANDRY	3,166	92.59	28.45	0.95	83.59	18.97	224.55
12 010602 ARBORICULTURE	946	169.06	38.90	4.18	79.21	20.92	312.26
12 010603 ORNAMENTAL HORTICULTURE OPERATION	7,240	90.07	33.49	4.01	77.95	21.23	226.75
12 010604 GREENHOUSE OPERATIONS	1,632	78.49	35.45	4.22	74.41	20.57	213.14
12 010605 LANDSCAPING OPERATIONS	2,601	105.92	39.25	6.20	78.61	21.13	251.10
12 010606 NURSERY OPERATIONS	554	84.68	32.33	3.86	74.55	19.91	215.33
12 010607 TURF MANAGEMENT	1,800	96.93	35.46	5.56	78.92	21.42	238.30
12 019995 AGRICULTURAL BUSINESS, OTHER	110	273.31	79.42	15.07	89.39	30.30	487.49

STATE SUMMARY UNIT COST PER CREDIT HOUR BY CIP WITHIN PCS

		Credit Hours	Direct Salary	Direct Dept.	Alloc. Costs	Oper. & Maint.	Net Instruc.
12 019996	AGRICULTURAL BUSINESS, OTHER	57	126.65	11.30	2.18	74.15	241.00
12 019997	AGRICULTURAL BUSINESS, OTHER	350	159.91	35.98	0.83	70.49	19.16
12 019998	AGRICULTURAL BUSINESS, OTHER	4,838	103.75	40.34	3.52	75.91	286.37
12 019999	AGRICULTURAL BUSINESS, OTHER	450	87.10	23.92	2.71	74.60	19.61
12 030201	NATURAL RESOURCES MANAGEMENT	78	112.69	25.05	0.67	86.05	243.13
12 030301	FISHING AND FISHERIES SCIENCE	12	46.00	3.00	0.00	88.27	20.07
12 030401	FOREST HARVESTING/PRODUCTION TECHN	273	204.15	17.53	13.26	76.29	208.41
12 030601	WILDLIFE AND WILDLANDS MANAGEMENT	631	70.33	62.98	14.08	76.47	243.98
12 039998	CONSERVATION/NATURAL RESOURCES, OT	59	206.95	15.02	11.36	76.17	245.31
12 080102	FASHION MERCHANDISING	1,124	77.80	12.16	0.64	79.38	0.00
12 080301	ENTREPRENEURSHIP	243	52.26	4.07	0.69	82.07	137.27
12 080401	FINANCIAL SERVICES MARKETING OPERATI	114	78.25	8.63	1.16	76.75	333.00
12 080703	GENERAL RETAILING OPERATIONS	39	36.69	17.62	0.00	56.29	164.91
12 080705	GENERAL SELLING SKILLS	1,427	95.44	10.41	0.88	77.78	206.04
12 080706	GENERAL DISTRIBUTION OPERATIONS	3,374	80.72	11.75	0.81	76.59	130.72
12 080709	INSURANCE MARKETING OPERATIONS	926	46.84	10.93	0.33	68.41	191.41
12 081001	FREIGHT TRANSPORTATION MARKETING	477	30.52	10.43	1.16	77.20	147.90
12 081102	TRAVEL SERVICES MARKETING OPERATION	20	121.85	31.90	37.50	89.12	192.77
12 081105	VEHICLE PARTS/ACCESS. MARKETING & OP	5,434	60.90	12.90	1.56	72.81	164.91
12 081203	VEHICLE AND PETRO. PRODUCTIONS MARK	62	98.23	15.47	12.84	77.67	205.86
12 081209	MARKETING OPERATIONS, OTHER	91	353.67	0.00	0.00	118.11	141.12
12 089994	MARKETING OPERATIONS, OTHER	2	2,115.00	4.00	0.00	107.86	227.80
12 089995	MARKETING OPERATIONS, OTHER	126	430.37	48.49	0.58	87.90	19.49
12 089997	MARKETING OPERATIONS, OTHER	135	20.07	3.44	2.54	46.39	292.66
12 089998	MARKETING OPERATIONS, OTHER	1,347	165.60	35.34	4.38	67.85	2.256.69
12 089999	MARKETING OPERATIONS, OTHER	281	80.92	16.48	2.07	77.37	594.34
12 090201	ADVERTISING	3,274	66.20	8.67	0.95	75.40	27.00
12 090401	JOURNALISM	584	65.07	26.53	6.66	91.16	173.26
12 090501	PUBLIC RELATIONS/ORGAN. COMMUNICATI	432	55.35	13.67	3.14	77.18	195.46
12 090701	RADIO AND TELEVISION BROADCASTING	833	71.18	17.62	45.16	91.07	215.68
12 099997	COMMUNICATIONS, OTHER	66	79.41	5.91	7.11	73.15	22.85
12 099998	COMMUNICATIONS, OTHER	465	146.40	8.33	9.70	81.99	172.19
12 100101	EDUCATIONAL/INSTRUCTIONAL MEDIA TEC	683	192.99	33.08	23.12	64.32	28.89
12 100103	PHOTOGRAPHIC TECHNOLOGY	1,614	148.19	26.81	13.46	64.97	253.92
12 100104	RADIO AND TV BROADCASTING/TECHNOLO	2,271	110.00	29.49	4.81	81.52	273.80
12 109997	COMMUNICATIONS TECHNOLOGIES, OTHER	57	150.60	0.72	1.58	47.34	251.20
12 109998	COMMUNICATIONS TECHNOLOGIES, OTHER	244	141.80	24.83	7.02	79.25	212.15
12 109999	COMMUNICATIONS TECHNOLOGIES, OTHER	97	0.49	0.98	2.19	35.98	283.34
12 120301	FUNERAL SERVICES AND MORTUARY SCIEN	920	83.68	13.71	0.00	73.91	11.75
							189.18

STATE SUMMARY UNIT COST PER CREDIT HOUR BY CIP WITHIN PCS

		Credit Hours	Direct Salary	Alloc. Costs	Oper. & Maint.	Net Instruc.
			Dept.	Equip.	Equip.	
12 120403	COSMETOLOGIST	15,536	61.40	22.14	1.58	66.72
12 120405	MASSAGE	302	118.64	56.92	0.20	79.69
12 120501	BAKER/PAstry CHEF	3,126	85.45	18.88	1.76	86.81
12 120503	CULINARY ARTS/CHEF TRAINING	11,804	90.24	20.49	2.82	82.65
12 120504	FOOD AND BEVERAGE/RESTAURANT OPER	13,024	79.61	12.73	1.23	84.67
12 120506	MEATCUTTER	64	266.23	2.19	0.36	89.77
12 120507	WAITER/WAITRESS/DINING ROOM MANAGE	251	226.44	21.44	0.58	82.29
12 120994	PERSONAL/MISC. SERVICES, OTHER	11	220.27	77.00	15.45	69.51
12 120997	PERSONAL/MISC. SERVICES, OTHER	99	77.91	8.80	0.25	68.22
12 120998	PERSONAL/MISC. SERVICES, OTHER	210	41.18	36.58	0.00	92.42
12 120999	PERSONAL/MISC. SERVICES, OTHER	12	1.17	67.33	4.75	75.85
12 131501	EDUCATIONAL/INSTRUCTIONAL MEDIA DESI	818	74.47	26.08	3.23	67.80
12 150101	ARCHITECTURAL ENGINEERING TECHNOLO	1,270	73.33	20.69	5.33	76.64
12 150201	CIVIL ENGINEERING TECHNOLOGY	884	83.20	32.38	12.13	75.56
12 150301	COMPUTER ENGINEERING TECHNOLOGY	10,703	116.80	22.13	9.84	75.07
12 150303	ELECTRICAL, ELECTRONIC & COMM. ENGIN	25,564	103.80	25.60	17.05	76.74
12 150304	LASER AND OPTICAL TECHNOLOGY	228	105.31	14.26	4.42	91.67
12 150310	TELECOMMUNICATION ELECTRONICS TECH	679	55.31	15.34	7.01	71.68
12 150401	BIOMEDICAL ENGINEERING TECHNOLOGY	67	198.22	58.12	61.46	65.59
12 150403	ELECTROMECHANICAL TECHNOLOGY	1,405	71.71	29.57	12.11	76.19
12 150404	INSTRUMENTATION TECHNOLOGY	355	129.21	37.83	8.32	75.43
12 150405	ROBOTICS TECHNOLOGY	990	68.07	22.22	5.57	68.40
12 150410	FLUID POWER TECHNOLOGY	3,140	72.72	27.70	9.36	77.30
12 150411	AUTOMATED MANUFACTURING TECHNOLO	8,404	126.58	26.77	18.29	76.74
12 150503	ENERGY MANAGEMENT & SYSTEMS TECHN	219	77.71	8.03	0.26	72.07
12 150505	SOLAR TECHNOLOGY	96	94.25	9.31	1.70	76.14
12 150506	WATER QUALITY/WASTEWATER TREATMEN	348	35.84	14.80	1.95	80.15
12 150507	ENVIRONMENTAL POLLUTION TECHNOLOGY	183	96.44	0.00	0.00	69.61
12 150603	INDUSTRIAL/MANUFACTURING TECHNOLOG	3,326	100.66	52.75	28.43	76.69
12 150607	PLASTICS TECHNOLOGY	772	39.92	5.36	0.03	73.85
12 150611	METALLURGICAL TECHNOLOGY	1,813	93.40	19.97	6.27	75.09
12 150701	OCCUPATIONAL SAFETY & HEALTH TECHNO	7,199	20.08	4.61	2.95	42.90
12 150702	QUALITY CONTROL TECHNOLOGY	2,466	120.56	62.83	16.97	74.53
12 150805	MECHANICAL ENGINEERING TECHNOLOGY	1,052	152.43	35.37	14.45	77.30
12 150810	COMPUTER AIDED DESIGN	20,586	100.87	25.04	8.75	74.49
12 150811	MICROPRECISION TECHNOLOGY	198	37.10	0.00	0.00	77.31
12 150901	MINING TECHNOLOGY	4,844	198.78	78.34	1.83	35.98
12 150903	PETROLEUM TECHNOLOGY	98	0.91	1.80	4.01	36.98
12 151102	SURVEYING	1,161	88.59	15.68	3.24	74.14

STATE SUMMARY UNIT COST PER CREDIT HOUR BY CIP WITHIN PCS

	Credit <u>Hours</u>	Direct <u>Salary</u>	Direct <u>Dept.</u>	Direct <u>Equip.</u>	Alloc. <u>Costs</u>	Oper. & <u>Maint.</u>	Net <u>Instruc.</u>
12 159894	ENGINEERING RELATED TECHNOLOGIES, O	127	316.30	10.21	0.00	77.70	18.60
12 159995	ENGINEERING RELATED TECHNOLOGIES, O	451	195.01	49.62	7.98	73.09	22.15
12 159996	ENGINEERING RELATED TECHNOLOGIES, O	201	26.60	2.57	0.02	82.96	17.43
12 159997	ENGINEERING RELATED TECHNOLOGIES, O	859	41.52	26.06	56.64	56.75	17.60
12 159998	ENGINEERING RELATED TECHNOLOGIES, O	1,216	155.97	22.74	11.17	69.82	18.45
12 159999	ENGINEERING RELATED TECHNOLOGIES, O	163	148.94	70.00	12.16	74.24	23.57
12 170817	THERAPEUTIC RECREATIONAL ASSISTING	2	678.00	114.50	86.50	62.51	18.13
12 200201	CHILD CARE & GUIDANCE WORKERS	153	46.15	39.88	2.34	74.15	19.54
12 200202	CHILD CARE PROVIDER	41,108	73.42	12.30	1.89	76.81	21.61
12 200305	CUSTOM TAILOR	60	73.92	14.60	0.00	107.02	29.23
12 200306	FASHION AND FABRIC CONSULTANT	1,475	124.64	21.35	1.24	90.84	25.43
12 200404	DIETICIAN ASSISTANT	2,326	69.41	14.35	1.14	92.54	28.27
12 200405	FOOD CATERER	326	132.44	19.91	1.62	72.31	18.54
12 200501	HOME FURNISHINGS / EQUIPMENT INSTALLER	2,674	98.24	12.80	2.36	85.69	24.75
12 200602	ELDER CARE PROVIDER	62	87.84	28.87	1.24	65.91	24.18
12 200604	CUSTODIAN	1,207	53.39	17.46	0.56	76.97	26.63
12 200605	EXECUTIVE HOUSEKEEPER	252	85.52	15.67	2.50	65.10	20.04
12 209994	VOCATIONAL HOME ECONOMICS, OTHER	22	1,165.86	37.18	3.32	81.12	25.65
12 209995	VOCATIONAL HOME ECONOMICS, OTHER	226	326.92	26.06	15.18	55.55	22.16
12 209997	VOCATIONAL HOME ECONOMICS, OTHER	953	52.76	5.76	4.00	67.17	19.18
12 209998	VOCATIONAL HOME ECONOMICS, OTHER	4,342	180.54	20.02	1.91	76.99	22.72
12 209999	VOCATIONAL HOME ECONOMICS, OTHER	291	145.30	36.00	7.05	68.11	20.80
12 220103	PARALEGAL/LEGAL ASSISTANT	6,512	54.56	14.20	0.73	74.00	22.82
12 220198	LAW AND LEGAL STUDIES, OTHER	60	115.22	37.00	5.52	70.07	23.31
12 229997	LAW AND LEGAL STUDIES, OTHER	63	72.89	15.68	0.00	87.17	21.30
12 229998	LAW AND LEGAL STUDIES, OTHER	375	119.90	18.00	0.33	101.84	29.57
12 229999	LAW AND LEGAL STUDIES, OTHER	270	148.46	49.10	0.00	59.73	21.08
12 230401	ENGLISH COMPOSITION	14,337	57.79	10.14	1.46	82.38	23.92
12 231001	SPEECH AND RHETORICAL STUDIES	818	73.84	13.17	1.17	83.84	21.91
12 231101	ENGLISH TECHNICAL AND BUSINESS WRITING	15,471	74.66	11.12	1.77	79.65	21.29
12 231194	ENGLISH TECHNICAL AND BUSINESS WRITING	7	0.00	50.57	0.00	95.22	20.79
12 231198	ENGLISH TECHNICAL AND BUSINESS WRITING	27	828.63	6.15	0.78	104.88	20.40
12 240105	ORIENTATION COURSES	4,287	58.74	13.39	2.25	81.00	25.79
12 249995	LIBERAL ARTS AND SCIENCES, OTHER	23	351.39	132.83	0.00	95.22	20.79
12 249997	LIBERAL ARTS AND SCIENCES, OTHER	864	68.23	3.94	0.04	76.27	22.57
12 249998	LIBERAL ARTS AND SCIENCES, OTHER	325	209.26	29.57	0.13	65.41	19.23
12 250301	LIBRARY ASSISTING	1,593	80.30	12.70	1.37	70.83	19.62
12 259997	LIBRARY SCIENCE, OTHER	210	55.60	17.62	2.22	62.51	18.13
12 259998	LIBRARY SCIENCE, OTHER	91	769.99	17.91	1.92	79.94	19.67

STATE SUMMARY UNIT COST PER CREDIT HOUR BY CIP WITHIN PCS

		Credit <u>Hours</u>	Direct <u>Salary</u>	Direct <u>Dept.</u>	Direct <u>Equip.</u>	Alloc. <u>Costs</u>	Oper. & <u>Maint.</u>	Net <u>Instruc.</u>
12 260101	ANATOMY	786	100.48	9.50	7.22	70.26	17.84	205.30
12 260301	BOTANY	57	234.82	18.65	14.11	75.29	23.59	366.46
12 260601	ANATOMY	1,543	83.86	12.91	1.32	76.69	22.48	197.26
12 260704	PATHOLOGY, HUMAN AND ANIMAL	2,377	78.96	15.89	5.17	71.43	20.21	191.66
12 260705	PHARMACOLOGY, HUMAN AND ANIMAL	5,425	72.60	10.55	1.73	82.95	26.10	193.93
12 270101	MATHEMATICS	285	36.37	17.21	0.00	99.08	24.61	177.26
12 270301	APPLIED MATHEMATICS	45,789	61.72	9.66	1.80	75.91	21.60	170.69
12 270501	MATHEMATICAL STATISTICS	87	39.87	54.91	5.05	65.13	19.21	184.17
12 310301	PARKS, RECREATION, LEISURE FACILITIES	462	57.53	13.00	2.90	74.91	17.81	166.15
12 319997	PARKS, RECREATION, LEISURE/FITNESS, O	31	56.55	19.77	3.97	69.51	19.86	169.66
12 319998	PARKS, RECREATION, LEISURE/FITNESS, O	47	1,606.30	263.17	21.28	73.56	22.17	1,986.47
12 319999	PARKS, RECREATION, LEISURE/FITNESS, O	10	277.30	97.00	19.50	69.51	19.86	483.17
12 380101	PHILOSOPHY	176	67.75	16.45	8.57	81.96	22.98	197.71
12 400101	PHYSICAL SCIENCES	514	82.41	27.49	1.61	72.15	19.29	202.95
12 400501	CHEMISTRY	40	350.35	131.03	2.73	76.10	17.25	577.45
12 400801	PHYSICS	3,107	113.91	27.64	4.40	76.64	21.55	244.14
12 410205	NUCLEAR/NUCLEAR POWER TECHNOLOGY	389	130.77	47.17	14.38	76.48	24.15	292.95
12 419995	SCIENCE TECHNOLOGIES, OTHER	4	523.25	269.25	9.50	62.51	18.13	882.64
12 419996	SCIENCE TECHNOLOGIES, OTHER	15	16.67	61.13	18.67	76.48	24.15	197.10
12 420101	PSYCHOLOGY	2,974	54.59	11.58	0.72	73.09	17.30	157.27
12 430102	CORRECTIONS/CORRECTIONAL ADMINISTR	6,293	44.69	7.81	0.81	78.37	22.01	153.67
12 430107	LAW ENFORCEMENT/POLICE SCIENCE	45,035	48.67	9.82	0.98	74.73	21.82	156.01
12 430109	SECURITY AND LOSS PREVENTION SERVIC	1,994	17.14	8.29	1.20	75.24	22.17	124.05
12 430199	CRIMINAL JUSTICE AND CORRECTIONS	1,027	84.37	6.58	0.30	76.83	22.19	190.27
12 430201	FIRE PROTECTION & SAFETY TECHNOLOGY	4,110	34.64	14.96	1.33	78.98	21.04	150.94
12 430202	FIRE SERVICES ADMINISTRATION	3,143	31.30	14.46	1.23	79.40	22.71	149.10
12 430203	FIRE SCIENCE/FIREFIGHTING	10,753	37.60	12.68	0.94	76.72	20.73	148.68
12 439994	PROTECTIVE SERVICES, OTHER	48	128.21	27.50	0.35	78.75	18.30	253.11
12 439995	PROTECTIVE SERVICES, OTHER	30	527.93	8.77	0.30	104.88	20.40	662.28
12 439997	PROTECTIVE SERVICES, OTHER	1,387	57.63	78.78	1.47	73.75	18.71	230.35
12 439998	PROTECTIVE SERVICES, OTHER	1,215	166.97	26.20	1.93	76.13	22.67	293.90
12 439999	PROTECTIVE SERVICES, OTHER	119	115.19	55.83	3.29	68.31	25.11	267.73
12 440401	PUBLIC ADMINISTRATION	435	23.55	0.00	0.00	106.36	17.78	147.69
12 440501	PUBLIC POLICY ANALYSIS	436	75.13	4.61	0.43	97.67	18.91	196.74
12 440701	SOCIAL WORK	4,990	79.11	13.87	1.92	77.87	21.30	194.06
12 449995	PUBLIC ADMINISTRATION AND SERVICES, O	953	124.83	25.25	3.23	59.02	17.24	229.57
12 449997	PUBLIC ADMINISTRATION AND SERVICES, O	560	46.92	15.12	1.18	64.02	18.30	145.54
12 449998	PUBLIC ADMINISTRATION AND SERVICES, O	1,470	208.35	24.94	2.71	73.64	20.86	330.50
12 449999	PUBLIC ADMINISTRATION AND SERVICES, O	154	658.77	93.85	13.59	61.07	15.46	842.74

STATE SUMMARY UNIT COST PER CREDIT HOUR BY CIP WITHIN PCS

		Credit <u>Hours</u>	Direct <u>Salary</u>	Alloc. <u>Costs</u>	Oper. & <u>Maint.</u>	Net <u>Instruc.</u>
			Direct <u>Dept.</u>	Direct <u>Equip.</u>		
12 450701	GEOGRAPHY	959	59.42	9.46	1.50	76.90
12 451101	SOCIOLOGY	171	16.84	70.88	0.00	75.44
12 460101	MASON AND TILESETTER	1,709	50.18	30.60	5.60	77.19
12 460199	BRICKMASONRY	216	25.65	53.65	12.85	72.95
12 460201	CARPENTER	8,612	67.84	23.88	3.31	104.96
12 460299	CARPENTRY APPRENTICE	1,614	56.42	8.10	3.09	73.14
12 460302	ELECTRICIAN	4,303	86.50	23.28	6.90	74.07
12 460399	ELECTRICAL AND POWER TRANSMISSION IN	164	27.33	4.94	2.97	82.96
12 460401	BUILDING/PROPERTY MAINTENANCE MANA	707	42.74	3.10	0.28	73.67
12 460402	CONSTRUCTION/CEMENT MASON	320	75.95	56.00	10.35	196.75
12 460403	CONSTRUCTION/BUILDING INSPECTION	1,841	69.27	30.37	3.89	77.45
12 460408	PAINTER AND WALLCOVERER	913	61.00	29.33	5.69	78.04
12 460501	PLUMBER AND PIPEFITTER	1,313	67.94	10.03	5.35	77.08
12 460599	PLUMBER AND PIPEFITTER APPRENTICE	22	93.59	1.68	0.00	77.08
12 461000	CONSTRUCTION TRADES	51	46.98	48.20	2.02	19.45
12 469994	CONSTRUCTION TRADES, OTHER	120	29.80	0.00	0.00	120.00
12 469995	CONSTRUCTION TRADES, OTHER	45	71.22	24.16	13.22	102.58
12 469997	CONSTRUCTION TRADES, OTHER	196	34.63	27.16	11.19	72.00
12 469998	CONSTRUCTION TRADES, OTHER	61	231.95	47.69	6.67	19.51
12 469999	CONSTRUCTION TRADES, OTHER	6	52.00	5.33	0.00	57.33
12 470101	ELECTRICAL AND ELECTRONICS EQMT. INS	1,706	53.42	5.58	20.15	19.51
12 470103	COMMUNICATION SYSTEMS INSTALLER	3,585	112.21	16.31	5.49	102.71
12 470104	COMPUTER INSTALLER	2,965	79.82	21.33	8.84	102.71
12 470105	INDUSTRIAL ELECTRONICS INSTALLER	5,151	79.80	23.32	25.87	102.71
12 470106	MAJOR APPLIANCE INSTALLER	739	80.32	14.44	1.26	87.32
12 470199	ELECTRICAL/ELECTRONICS INSTALLER, OT	1,196	49.16	38.31	7.48	67.32
12 470201	HEATING, AC, AND REFRIGERATION MECHA	23,100	92.00	22.59	4.74	102.71
12 470302	HEAVY EQUIPMENT MAINTENANCE	87	63.31	6.41	1.03	74.75
12 470303	INDUSTRIAL MACHINERY MAINTENANCE	3,109	65.38	9.92	20.87	74.75
12 470501	STATIONARY ENERGY SOURCES INSTALLE	164	55.89	46.06	0.00	74.75
12 470603	AUTO/AUTOMOTIVE BODY REPAIRER	5,509	95.18	18.56	8.32	102.71
12 470604	AUTO/AUTOMOTIVE MECHANIC	40,712	111.77	26.76	10.67	87.32
12 470605	DIESEL ENGINE MECHANIC	2,943	87.45	43.03	2.85	102.71
12 470606	SMALL ENGINE MECHANIC	1,108	66.44	9.03	0.40	76.57
12 470609	AVIATION SYSTEMS/AERONAUTICS MAINT. TECH	2,573	104.44	92.39	18.81	77.45
12 479994	MECHANICS AND REPAIRERS, OTHER	20	31.80	14.40	117.35	77.45
12 479995	MECHANICS AND REPAIRERS, OTHER	175	253.68	64.45	16.33	196.69
12 479996	MECHANICS AND REPAIRERS, OTHER	172	139.97	28.11	2.20	196.69
12 479997	MECHANICS AND REPAIRERS, OTHER	561	101.18	27.04	4.29	196.69

STATE SUMMARY UNIT COST PER CREDIT HOUR BY CIP WITHIN PCS

		Credit Hours	Direct Salary	Direct Dept.	Direct Equip.	Alloc. Costs	Oper. & Maint.	Net Instruc.
12 479998	MECHANICS AND REPAIRERS, OTHER	1,234	165.68	30.69	17.86	73.53	21.42	309.18
12 479999	MECHANICS AND REPAIRERS, OTHER	31	163.48	37.10	8.19	77.65	22.99	309.41
12 480101	DRAFTING, GENERAL	11,181	78.23	29.59	7.28	76.70	21.95	213.75
12 480102	ARCHITECTURAL DRAFTING	6,260	145.20	18.59	6.06	75.08	22.18	267.10
12 480103	CIVIL/STRUCTURAL DRAFTING	432	97.85	23.29	4.32	71.27	19.86	216.59
12 480104	ELECTRICAL/ELECTRONICS DRAFTING	996	150.75	22.39	8.75	77.15	21.48	280.52
12 480105	MECHANICAL DRAFTING	3,773	117.04	25.37	5.43	77.97	21.46	247.28
12 480201	GRAPHIC AND PRINTING EQUIPMENT OPER	2,478	92.16	28.82	18.95	71.06	22.18	233.17
12 480205	MECHANICAL TYPESETTER & COMPOSER	6,872	111.74	18.12	14.55	71.06	24.08	239.55
12 480206	LITHOGRAPHER AND PLATEMAKER	1,697	140.15	19.00	15.40	74.81	26.47	275.83
12 480208	PRINTING PRESS OPERATOR	1,143	155.60	29.83	17.99	68.77	23.22	295.40
12 480212	DESKTOP PUBLISHING EQUIPMENT OPERAT	6,046	89.92	20.92	6.99	76.25	21.16	215.23
12 480299	GRAPHIC/PRINTING EQUIPMENT OPERATOR	327	84.22	13.41	6.18	84.58	20.07	208.46
12 480503	MACHINE SHOP ASSISTANT	9,879	99.20	18.27	4.92	70.47	20.46	213.33
12 480505	PATTERNMAKER	9	140.33	20.44	0.00	89.77	18.73	269.28
12 480506	SHEET METAL WORKER	2,623	79.06	43.88	8.06	71.04	20.51	222.55
12 480507	TOOL AND DIE MAKER	3,415	47.58	12.16	2.91	65.34	22.27	150.27
12 480508	WELDER/WELDING TECHNOLOGIST	17,004	106.10	39.92	9.72	75.45	20.97	252.16
12 480520	NUMERICAL CONTROL	1,275	60.66	52.70	12.31	75.55	18.02	219.24
12 480599	PRECISION METAL WORKERS	336	38.77	55.04	12.38	61.77	19.93	187.90
12 480702	FURNITURE DESIGNER AND MAKER	271	256.21	38.15	6.08	60.46	24.56	385.46
12 489994	PRECISION PRODUCTION TRADES, OTHER	5	300.80	85.00	6.40	59.73	21.08	473.00
12 489995	PRECISION PRODUCTION TRADES, OTHER	417	115.42	55.92	17.12	75.71	22.43	286.61
12 489997	PRECISION PRODUCTION TRADES, OTHER	1,997	71.30	33.28	5.12	63.81	18.49	192.00
12 489998	PRECISION PRODUCTION TRADES, OTHER	347	274.41	33.67	3.69	79.76	23.96	415.48
12 489999	PRECISION PRODUCTION TRADES, OTHER	170	96.84	112.85	7.75	67.75	22.26	307.44
12 490101	AVIATION AND AIRWAY SCIENCES	9	71.33	149.11	1.44	69.34	24.84	316.07
12 490102	AIRCRAFT PILOT AND NAVIGATOR	88	105.75	170.74	0.44	65.21	18.80	360.93
12 490105	AIR TRAFFIC CONTROLLER	9	69.44	11.33	2.22	74.15	26.72	183.87
12 490107	AIRCRAFT PILOT (PRIVATE)	39	94.26	188.82	0.00	59.91	20.74	363.73
12 490202	CONSTRUCTION EQUIPMENT OPERATOR	16	52.06	5.31	0.00	71.10	24.08	152.55
12 490205	TRUCK, BUS, OTHER COMMERCIAL VEHICLE	2,546	112.34	94.69	0.00	83.77	24.44	315.24
12 490309	MARINE SCIENCE/MERCHANT MARINE OFFI	360	82.00	63.00	0.00	88.27	0.00	233.27
12 490410	RAILROAD TECHNOLOGY	81	49.33	7.62	0.00	95.22	20.79	172.96
12 499996	TRANSPORTATION/MATERIALS MOVING, OT	8	0.00	121.25	0.00	95.22	20.79	237.25
12 499997	TRANSPORTATION/MATERIALS MOVING, OT	16	829.25	209.31	0.00	62.12	16.70	1,117.38
12 499998	TRANSPORTATION/MATERIALS MOVING, OT	147	81.82	126.13	0.00	88.21	13.24	309.39
12 500401	DESIGN AND VISUAL COMMUNICATIONS	6,299	112.07	23.62	13.58	70.27	22.49	242.03
12 500406	COMMERCIAL PHOTOGRAPHY	4,492	97.63	22.07	6.85	68.58	18.79	213.93

STATE SUMMARY UNIT COST PER CREDIT HOUR BY CIP WITHIN PCS

		Credit <u>Hours</u>	Direct <u>Salary</u>	Direct <u>Dept.</u>	Alloc. <u>Equip.</u>	Alloc. <u>Costs</u>	Oper. & <u>Maint.</u>	Net <u>Instruc.</u>
12 500901	MUSIC, GENERAL	189	58.88	6.60	0.00	89.12	23.49	178.10
12 509995	MUSIC, OTHER	85	209.36	39.36	11.39	70.76	18.07	348.95
12 509997	MUSIC, OTHER	544	102.65	20.01	24.30	69.53	24.58	241.07
12 510205	SIGN LANGUAGE INTERPRETER	7,659	75.51	10.32	0.39	91.76	25.12	203.10
12 510601	DENTAL ASSISTANT	7,090	147.54	44.03	14.72	78.20	23.05	307.54
12 510602	DENTAL HYGIENIST	2,731	147.95	24.28	4.22	98.01	34.61	309.06
12 510603	DENTAL LABORATORY TECHNICIAN	615	236.53	15.45	5.15	69.39	24.74	351.26
12 510702	HOSPITAL/HEALTH FACILITIES ADMINISTRATOR	551	67.49	23.21	1.81	70.14	20.02	182.68
12 510703	HEALTH UNIT COORDINATOR/WARD CLERK	286	68.63	9.41	0.73	70.69	20.43	169.88
12 510705	MEDICAL OFFICE MANAGEMENT	147	142.52	15.50	18.32	62.12	16.70	255.15
12 510707	MEDICAL RECORDS TECHNOLOGY	2,865	173.97	41.90	6.17	70.47	17.81	310.33
12 510710	CENTRAL SUPPLY TECHNOLOGY	16	29.56	17.94	0.31	70.07	23.31	141.19
12 510801	MEDICAL ASSISTANT	1,403	92.96	40.11	10.53	66.43	19.40	229.43
12 510803	OCCUPATIONAL THERAPY ASSISTANT	4,734	97.51	30.47	1.16	69.79	21.01	219.95
12 510805	PHARMACY TECHNICIAN ASSISTANT	1,544	76.13	13.55	2.90	69.64	19.50	181.71
12 510806	PHYSICAL THERAPY ASSISTANT	7,395	128.42	38.82	5.95	66.31	20.99	259.49
12 510807	PHYSICIAN ASSISTANT	1,495	124.70	0.82	0.02	63.70	16.47	205.71
12 510808	VETERINARIAN ASSISTANT/ANIMAL HEALTH	865	191.75	64.65	4.78	89.12	23.49	373.79
12 510901	CARDIOVASCULAR TECHNOLOGY	449	78.48	10.30	1.71	102.56	28.31	221.36
12 510902	ELECTROCARDIOGRAPH TECHNOLOGY	40	44.78	15.65	3.15	69.51	19.86	152.95
12 510903	ELECTROENCEPHALOGRAPH TECHNOLOGY	50	0.00	61.46	0.00	89.77	18.73	169.96
12 510904	EMERGENCY MEDICAL TECHNOLOGY	25,430	37.70	20.88	1.19	71.47	20.07	151.30
12 510905	NUCLEAR MEDICAL TECHNOLOGY	672	133.28	29.39	13.04	66.08	21.56	263.36
12 510907	MEDICAL RADIOLOGIC TECHNOLOGY	10,182	116.84	33.87	5.05	71.21	20.77	247.74
12 510908	RESPIRATORY THERAPY TECHNICIAN	5,625	153.88	40.88	6.70	71.82	20.84	294.13
12 510909	SURGICAL/OPERATING ROOM TECHNICIAN	2,662	110.41	80.57	12.24	72.25	23.85	299.33
12 510910	DIAGNOSTIC MEDICAL SONOGRAPHY	891	120.30	26.19	1.58	70.83	23.64	242.54
12 510911	RENAL DIALYSIS TECHNOLOGY	798	143.14	0.00	0.00	63.51	16.46	223.10
12 511004	MEDICAL LABORATORY TECHNICIAN	4,630	158.34	56.11	5.61	75.65	20.17	315.88
12 511501	ALCOHOL/DRUG ABUSE COUNSELING	6,922	49.83	8.32	0.57	84.31	21.00	164.03
12 511502	PSYCHIATRIC/MENTAL HEALTH SERVICES T	1,512	77.77	24.97	1.91	68.85	21.68	195.19
12 511601	NURSING - RN	89,352	208.75	26.00	3.97	77.50	22.94	339.16
12 511612	NURSING, REFRESHER COURSES	202	49.02	2.85	0.00	76.06	22.18	150.12
12 511613	PRACTICAL NURSE - LPN	34,867	88.19	12.85	1.17	87.07	28.61	217.89
12 511614	NURSE ASSISTANT	24,823	78.81	23.58	3.57	79.00	23.04	208.01
12 511615	HOME HEALTH AIDE	36	159.14	132.53	1.19	76.10	17.25	386.21
12 511801	OPTICIAN/RY/DISPENSING OPTICIAN	189	113.70	120.61	12.08	76.10	17.25	339.75
12 511803	OPHTHALMIC MEDICAL TECHNOLOGIST	399	137.32	21.43	4.00	69.39	24.74	256.88
12 512604	THERAPEUTIC RECREATIONAL ASSISTING	309	133.73	19.59	3.46	69.56	20.76	247.09

STATE SUMMARY UNIT COST PER CREDIT HOUR BY CIP WITHIN PCS

		Credit Hours	Direct Salary	Direct Dept.	Direct Equip.	Alloc. Costs	Oper. & Maint.	Net Instruc.
12 519994	HEALTH PROFESSIONAL, OTHER	198	93.30	42.81	0.69	73.42	22.47	232.70
12 519995	HEALTH PROFESSIONAL, OTHER	231	234.45	58.71	6.22	64.73	23.26	387.36
12 519996	HEALTH PROFESSIONAL, OTHER	336	108.98	29.96	7.67	71.07	19.66	237.34
12 519997	HEALTH PROFESSIONAL, OTHER	577	105.70	36.04	6.92	62.10	17.01	227.77
12 519998	HEALTH PROFESSIONAL, OTHER	21,051	175.09	40.03	5.31	73.75	21.31	315.49
12 519999	HEALTH PROFESSIONAL, OTHER	764	99.29	37.30	4.59	70.96	22.86	235.01
12 520101	BUSINESS	1,146	46.06	6.74	2.27	75.41	18.95	149.43
12 520201	BUSINESS ADMINISTRATION AND MANAGEM	13,975	73.04	11.93	1.42	72.65	21.45	180.50
12 520203	LOGISTICS AND MATERIALS MANAGEMENT	1,629	67.09	16.73	5.89	94.64	25.06	209.41
12 520204	OFFICE SUPERVISION AND MANAGEMENT	3,705	68.71	13.55	7.37	78.66	22.03	190.32
12 520205	OPERATIONS MANAGEMENT AND SUPERVIS	2,138	58.15	12.47	1.70	85.19	22.58	180.09
12 520302	ACCOUNTING TECHNICIAN	21,934	73.71	12.31	1.71	74.85	20.94	183.52
12 520401	ADMINISTRATIVE ASST/SECRETARIAL SCIE	34,836	91.34	17.21	9.51	74.85	21.47	214.37
12 520402	EXECUTIVE ASSISTANT/SECRETARY	21	22.90	11.29	2.19	74.15	26.72	137.25
12 520403	LEGAL ADMINISTRATIVE ASSISTANT/SECRE	1,113	77.94	22.33	63.08	73.26	21.58	258.19
12 520404	MEDICAL ADMINISTRATIVE ASSISTANT/SEC	16,739	63.95	15.55	2.99	76.61	22.48	181.58
12 520405	COURT REPORTER	4,015	101.49	19.81	0.38	66.21	22.54	210.43
12 520407	INFORMATION PROCESSING/DATA ENTRY T	73,753	66.79	11.29	4.43	76.50	21.25	180.25
12 520408	GENERAL OFFICE/CLERICAL/TYPING SERVI	31,207	84.48	16.65	6.15	76.20	21.74	205.22
12 520701	ENTERPRISE MANAGEMENT AND OPERATIO	7,471	66.10	13.32	2.01	74.54	20.80	176.78
12 520803	BANKING AND FINANCIAL SUPPORT SERVIC	3,063	70.73	8.88	0.93	79.31	20.47	180.33
12 520807	INVESTMENT AND SECURITIES	891	73.44	6.64	0.40	84.07	25.22	189.77
12 520902	HOTEL/MOTEL AND RESTAURANT MANAGE	3,384	121.25	17.30	1.31	77.49	24.36	241.71
12 521001	HUMAN RESOURCES MANAGEMENT	4,723	58.62	11.01	1.26	73.93	20.18	165.00
12 521002	LABOR/PERSONNEL RELATIONS	267	48.79	11.04	0.48	78.58	20.91	159.80
12 521003	ORGANIZATIONAL BEHAVIOR STUDIES	5,200	59.87	10.18	1.34	74.71	21.75	167.85
12 521101	INTERNATIONAL BUSINESS	361	70.65	16.24	1.65	87.67	23.18	199.39
12 521202	BUSINESS COMPUTER PROGRAMMING	125,141	60.69	14.31	6.37	75.08	21.09	177.54
12 521203	BUSINESS SYSTEMS ANALYSIS AND DESIG	7,427	69.07	13.69	4.40	78.13	20.92	186.20
12 521204	BUSINESS SYSTEMS NETWORKING/TELECO	14,362	61.81	17.07	5.24	79.63	21.96	185.71
12 521205	BUSINESS COMPUTER FACILITIES OPERAT	6,982	71.34	17.84	6.27	78.05	22.65	196.15
12 521401	BUSINESS MARKETING & MARKETING MGM	1,575	66.65	11.86	1.44	67.96	18.60	166.50
12 521402	MARKETING RESEARCH	529	50.70	9.04	1.77	71.48	23.16	156.15
12 521501	REAL ESTATE	7,345	50.58	11.21	1.32	73.62	21.29	158.02
12 529994	BUSINESS MANAGEMENT, OTHER	1,111	74.02	9.11	1.98	71.48	18.70	175.29
12 529995	BUSINESS MANAGEMENT, OTHER	1,090	176.59	32.40	7.42	70.28	20.89	307.58
12 529996	BUSINESS MANAGEMENT, OTHER	570	100.70	28.64	3.38	72.97	23.36	229.06
12 529997	BUSINESS MANAGEMENT, OTHER	6,905	58.07	14.80	5.44	68.70	19.71	166.73
12 529998	BUSINESS MANAGEMENT, OTHER	4,378	160.42	25.37	6.30	76.29	20.99	289.36

STATE SUMMARY UNIT COST PER CREDIT HOUR BY CIP WITHIN PCS

		Credit Hours	Direct Salary	Direct Dept.	Direct Equip.	Alloc. Costs	Oper. & Maint.	Net Instruc.
12 529999	BUSINESS MANAGEMENT, OTHER	758	105.36	24.44	12.30	77.41	25.18	244.69
14 320101	BASIC SKILLS, GENERAL	27	167.59	1.67	0.78	76.08	14.88	261.00
14 320103	COMMUNICATIONS SKILLS	98.574	73.89	7.87	0.94	78.46	22.61	183.77
14 320104	COMPUTATIONAL SKILLS	266.281	50.78	5.52	0.82	76.97	21.74	155.83
14 320113	READING	75.955	66.46	6.33	0.79	78.40	22.11	174.09
16 010101	AGRICULTURAL BUSINESS AND MANAGEMENT	342	22.59	5.73	1.73	72.53	23.06	125.64
16 010201	AGRICULTURAL MECHANICS	605	38.06	4.29	0.51	72.07	13.90	128.82
16 010301	AGRICULTURAL PRODUCTION WORKERS/M	134	32.84	91.69	0.22	56.73	13.19	194.67
16 010302	AGRICULTURAL ANIMAL HUSBANDRY	144	13.08	2.76	1.44	71.84	15.11	104.23
16 010304	CROP PRODUCTION OPERATIONS	208	31.65	22.32	0.13	68.50	10.38	132.99
16 010401	AGRICULTURAL AND FOOD PRODUCTS PR	10	482.90	143.50	14.60	70.07	23.31	734.37
16 010602	ARBORICULTURE	20	20.10	11.30	2.20	74.15	26.72	134.47
16 010603	ORNAMENTAL HORTICULTURE OPERATION	275	24.00	19.91	1.91	79.51	21.86	147.19
16 010605	LANDSCAPING OPERATIONS	105	49.95	66.84	0.23	96.12	27.57	240.71
16 080301	ENTREPRENEURSHIP	16	0.00	56.38	3.25	69.39	24.74	153.76
16 080705	GENERAL RETAILING OPERATIONS	27	17.33	111.74	0.37	96.43	18.11	243.99
16 080706	GENERAL SELLING SKILLS AND SALES OPE	635	7.35	1.91	0.01	72.49	24.45	106.22
16 080709	GENERAL DISTRIBUTION OPERATIONS	32	74.91	15.16	0.00	75.29	23.59	188.94
16 081001	INSURANCE MARKETING OPERATIONS	90	29.00	9.14	1.59	76.00	19.53	135.27
16 081105	TRAVEL SERVICES MARKETING OPERATION	3,279	18.02	6.24	0.32	73.39	23.65	121.62
16 089994	MARKETING OPERATIONS, OTHER	9	0.00	2.22	0.00	89.77	18.73	110.73
16 089996	MARKETING OPERATIONS, OTHER	19	0.00	23.74	1.37	69.39	24.74	119.24
16 090201	ADVERTISING	1	600.00	24.00	0.00	56.29	21.12	700.41
16 090401	JOURNALISM	8	0.00	0.00	0.00	59.73	21.08	80.80
16 090701	RADIO AND TV BROADCASTING TECHNOLOGY	48	26.42	22.08	1.73	70.78	25.32	146.33
16 100101	EDUCATIONAL/INSTRUCTIONAL MEDIA TEC	88	23.48	29.52	11.32	89.37	20.62	174.31
16 100103	PHOTOGRAPHIC TECHNOLOGY	38	43.74	5.92	0.34	79.00	29.34	158.34
16 120403	COSMETOLOGIST	232	83.75	35.78	0.00	76.23	17.07	212.82
16 120501	BAKER/PAstry CHEF	10	27.00	6.50	0.00	78.19	16.63	128.32
16 120502	BARTENDER/MIXOLOGIST	54	16.11	2.30	1.63	75.44	17.43	112.91
16 120503	CULINARY ARTS/CHEF TRAINING	18	29.61	0.00	0.00	99.08	24.61	153.29
16 120504	FOOD AND BEVERAGE/RESTAURANT OPER	2,928	38.86	21.68	1.01	78.22	3.00	163.18
16 129994	PERSONAL/MISC. SERVICES, OTHER	323	18.39	46.63	2.10	71.10	24.08	162.28
16 131501	TEACHER ASSISTANT/AIDE	241	1.49	1.09	0.02	87.11	22.38	112.08
16 150201	CIVIL ENGINEERING/CIVIL TECHNOLOGY	144	50.52	12.76	0.00	65.30	12.87	141.45
16 150301	COMPUTER ENGINEERING TECHNOLOGY	1,219	36.31	13.46	0.17	63.02	34.66	147.63
16 150303	ELECTRICAL/ELECTRONIC/COMM. ENGINEE	1,105	39.27	6.67	2.11	73.67	18.14	139.85
16 150304	LASER AND OPTICAL TECHNOLOGY	15	53.33	123.80	0.00	70.70	20.53	268.36
16 150310	TELECOMMUNICATION ELECTRONICS TECH	196	45.98	10.02	5.41	74.01	22.34	157.77

STATE SUMMARY UNIT COST PER CREDIT HOUR BY CIP WITHIN PCS

		Credit Hours	Direct <u>Salary</u>	Direct <u>Dept.</u>	Alloc. <u>Costs</u>	Oper. & <u>Maint.</u>	Net <u>Instruc.</u>
16 150403	ELECTROMECHANICAL TECHNOLOGY	122	125.39	51.68	38.24	76.24	22.61
16 150405	ROBOTICS TECHNOLOGY	68	102.82	0.00	0.00	70.70	20.53
16 150410	FLUID POWER TECHNOLOGY	48	1.29	2.54	5.65	35.98	11.75
16 150411	AUTOMATED MANUFACTURING TECHNOLOGY	715	55.33	4.69	1.69	75.10	57.21
16 150503	ENERGY MANAGEMENT & SYSTEMS TECHN	504	11.91	5.64	0.36	69.50	154.65
16 150506	WATER QUALITY/WASTEWATER TREATMENT	796	28.28	24.07	6.84	72.23	112.20
16 150507	ENVIRONMENTAL POLLUTION TECHNOLOGY	26	28.85	0.00	0.00	88.20	154.60
16 150503	INDUSTRIAL/MANUFACTURING TECHNOLOGY	747	43.42	15.00	0.20	72.45	143.20
16 150807	PLASTICS TECHNOLOGY	60	13.70	24.18	1.07	66.70	158.21
16 150701	OCCUPATIONAL SAFETY & HEALTH TECHNO	953	18.72	28.17	4.05	55.80	125.63
16 150702	QUALITY CONTROL TECHNOLOGY	1,192	64.47	55.42	16.13	72.50	122.63
16 150810	COMPUTER AIDED DESIGN	365	98.67	75.59	10.34	67.01	230.19
16 150901	MINING TECHNOLOGY	13,296	1.98	0.92	3.58	41.70	60.61
16 150903	PETROLEUM TECHNOLOGY	255	35.29	44.05	32.60	76.48	212.58
16 151102	SURVEYING	5	0.00	0.00	0.00	59.73	274.01
16 200202	CHILD CARE PROVIDER	1,916	12.58	4.04	1.18	77.91	80.80
16 200305	CUSTOM TAILOR	182	41.82	4.91	1.60	71.36	114.87
16 200404	DIETICIAN ASSISTANT	564	131.22	24.20	6.35	76.45	134.43
16 200501	HOME FURNISHINGS /EQUIPMENT INSTALLE	69	44.16	27.70	1.41	72.33	23.87
16 200604	CUSTODIAN/CARETAKER	370	29.70	7.29	4.40	66.71	262.09
16 200605	EXECUTIVE HOUSEKEEPER	260	63.45	3.06	1.88	77.15	122.26
16 200606	HOMEMAKERS AIDE	182	0.00	1.47	0.00	77.43	166.70
16 209994	VOCATIONAL HOME ECONOMICS, OTHER	3	0.00	2.00	0.00	89.77	102.26
16 220103	PARALEGAL/LEGAL ASSISTANT	0	0.00	0.00	0.00	0.00	110.50
16 229997	LAW AND LEGAL STUDIES, OTHER	3	41.67	9.00	2.33	89.91	13.01
16 230401	ENGLISH COMPOSITION	1,029	26.51	11.50	0.04	72.93	155.92
16 230501	ENGLISH CREATIVE WRITING	4	56.25	0.00	0.00	59.73	132.26
16 231001	SPEECH AND RHETORICAL STUDIES	1,078	0.37	0.58	0.43	69.48	21.16
16 231101	ENGLISH TECHNICAL AND BUSINESS WRITI	50	146.06	82.88	0.34	85.53	23.36
16 240105	ORIENTATION COURSES	2,297	61.92	4.93	0.30	80.65	123.84
16 250705	PHARMACOLOGY, HUMAN AND ANIMAL	8	0.00	6.25	0.00	78.19	21.86
16 270301	APPLIED MATHEMATICS	888	51.00	31.71	1.03	74.89	137.05
16 301401	HUMANITIES	23	41.09	6.52	0.00	78.19	178.08
16 310301	PARKS, RECREATION & LEISURE FACILITIES	186	12.00	0.00	0.00	88.27	142.43
16 310501	HEALTH AND PHYSICAL EDUCATION	1,204	16.37	26.11	2.84	62.57	100.27
16 380101	PHILOSOPHY	399	0.00	0.00	0.00	69.39	114.18
16 400501	CHEMISTRY	2	333.50	7.00	10.50	105.79	94.13
16 400801	PHYSICS	43	34.49	0.00	0.00	64.09	47.42
16 420101	PSYCHOLOGY	52	0.00	23.54	0.17	55.29	114.75
							60

STATE SUMMARY UNIT COST PER CREDIT HOUR BY CIP WITHIN PCS

		Credit	Direct Hours	Direct Salary	Direct Dept.	Direct Equip.	Alloc. Costs	Oper. & Maint.	Net Instruc.
16 430107	LAW ENFORCEMENT/POLICE SCIENCE	8,208	5.95	0.39	0.03	99.33	18.89	124.60	
16 430109	SECURITY AND LOSS PREVENTION SERVIC	1,998	14.17	6.25	0.38	70.44	23.88	115.11	
16 430201	FIRE PROTECTION & SAFETY TECHNOLOGY	126	35.83	7.46	2.25	63.92	19.97	129.45	
16 430202	FIRE SERVICES ADMINISTRATION	997	265.47	57.59	5.17	86.80	29.90	444.93	
16 430203	FIRE SCIENCE/FIREFIGHTING	1,223	34.11	12.11	0.30	74.20	20.65	141.37	
16 439996	PROTECTIVE SERVICES, OTHER	299	0.00	0.00	0.00	69.39	24.74	94.13	
16 440401	PUBLIC ADMINISTRATION	167	4.23	6.61	0.02	71.32	17.86	100.05	
16 440701	SOCIAL WORK	1,317	17.97	9.21	0.42	70.35	24.04	121.99	
16 449994	PUBLIC ADMINISTRATION AND SERVICES, O	80	85.82	0.00	0.00	71.95	12.26	170.04	
16 460101	MASON AND TILESETTER	32	112.50	0.00	2.63	59.73	21.08	195.93	
16 460201	CARPENTER	1,370	49.16	9.97	0.98	65.49	20.89	146.49	
16 460302	ELECTRICIAN	414	117.55	6.62	1.50	70.13	21.86	217.65	
16 460401	BUILDING/PROPERTY MAINTENANCE MANA	368	41.71	0.00	0.39	70.82	18.49	131.40	
16 460403	CONSTRUCTION/BUILDING INSPECTION	1,306	64.25	195.06	2.23	70.46	12.74	344.75	
16 460408	PAINTER AND WALLCOVERER	77	95.00	13.87	0.68	73.76	15.20	198.50	
16 460501	PLUMBER AND PIPEFITTER	284	63.11	8.21	0.00	75.77	20.93	168.02	
16 470101	ELECTRICAL/ELECTRONICS EQMT. INSTALL	82	73.17	0.00	1.02	59.73	21.08	155.00	
16 470103	COMMUNICATION SYSTEMS INSTALLER	224	77.96	24.20	1.79	65.30	22.50	191.74	
16 470104	COMPUTER INSTALLER	335	147.05	6.37	0.79	78.36	23.24	255.81	
16 470105	INDUSTRIAL ELECTRONICS INSTALLER	2,013	12.68	3.41	2.37	48.62	14.30	81.37	
16 470106	MAJOR APPLIANCE INSTALLER	33	43.88	7.94	0.64	67.60	17.85	137.91	
16 470201	HEATING, AC, AND REFRIGERATION MECHA	1,749	44.85	4.14	0.77	67.25	22.24	139.25	
16 470303	INDUSTRIAL MACHINERY MAINTENANCE	1,359	23.31	8.69	0.79	73.23	21.58	127.60	
16 470403	LOCKSMITH AND SAFE REPAIRER	51	1.98	41.69	1.04	61.14	21.63	127.48	
16 470499	MISCELLANEOUS MECHANICS AND REPAIR,	6	180.00	0.00	0.00	59.73	21.08	260.80	
16 470501	STATIONARY ENERGY SOURCES INSTALLE	1,002	6.47	5.40	0.31	69.39	24.74	106.31	
16 470603	AUTO/AUTOMOTIVE BODY REPAIRER	386	14.47	13.74	0.31	77.83	23.42	129.76	
16 470604	AUTO/AUTOMOTIVE MECHANIC	3,791	14.61	49.63	3.39	71.09	24.79	163.51	
16 470605	DIESEL ENGINE MECHANIC	84	57.14	34.89	2.02	69.39	24.74	183.19	
16 470606	SMALL ENGINE MECHANIC	130	40.48	13.05	1.79	72.78	22.69	150.80	
16 470609	AVIATION SYSTEMS/AVIONICS MAINT. TECH	8	275.13	2.25	1.63	75.44	17.43	371.87	
16 480101	DRAFTING, GENERAL	979	35.46	19.44	1.73	69.56	19.30	145.50	
16 480102	ARCHITECTURAL DRAFTING	12	589.50	3.75	0.00	72.11	21.01	686.37	
16 480105	MECHANICAL DRAFTING	21	156.76	0.00	0.00	58.80	10.70	226.27	
16 480201	GRAPHIC AND PRINTING EQUIPMENT OPER	52	72.27	17.35	1.00	70.28	20.42	181.31	
16 480205	MECHANICAL TYPESETTER & COMPOSER	3	0.00	0.00	0.00	59.73	21.08	80.80	
16 480206	LITHOGRAPHER AND PLATEMAKER	41	162.80	66.00	3.83	69.39	24.74	326.77	
16 480208	PRINTING PRESS OPERATOR	163	192.29	45.65	2.64	69.39	24.74	334.72	
16 480212	DESKTOP PUBLISHING EQUIPMENT OPERAT	437	124.11	29.12	0.57	66.43	30.72	62	

STATE SUMMARY UNIT COST PER CREDIT HOUR BY CIP WITHIN PCS

		Credit Hours	Direct Salary	Direct Dept.	Direct Equip.	Alloc. Costs	Oper. & Maint.	Net Instruc.
16 4B0303	UPHOLSTERER	132	36.68	6.25	0.04	78.89	19.84	141.70
16 4B0503	MACHINE SHOP ASSISTANT	601	62.22	32.43	0.82	79.99	17.84	193.31
16 4B0506	SHEET METAL WORKER	100	0.75	1.49	3.32	35.98	11.75	53.29
16 4B0507	TOOL AND DIE MAKER	86	56.51	8.80	0.27	64.29	16.82	146.68
16 4B0508	WELDER/WELDING TECHNOLOGIST	624	76.07	22.82	1.56	70.22	23.80	194.47
16 4B0702	FURNITURE DESIGNER AND MAKER	333	49.44	0.76	0.20	81.14	20.75	152.30
16 4B9994	PRECISION PRODUCTION TRADES, OTHER	23	115.13	13.61	0.00	99.08	24.61	252.42
16 4B9999	PRECISION PRODUCTION TRADES, OTHER	343	98.65	12.48	0.59	65.37	18.03	195.12
16 490102	AIRCRAFT PILOT AND NAVIGATOR	37	60.32	21.19	0.00	98.07	23.97	203.55
16 490107	AIRCRAFT PILOT (PRIVATE)	307	55.67	23.03	0.46	85.28	21.15	185.59
16 490202	CONSTRUCTION EQUIPMENT OPERATOR	41	243.95	0.00	0.00	82.96	17.43	344.34
16 490203		0	0.00	0.00	0.00	0.00	0.00	0.00
16 490205	TRUCK, BUS, OTHER COMMERCIAL VEHICLE	9,444	34.71	34.73	1.24	94.91	18.80	184.38
16 490299	VEHICLE AND EQUIPMENT OPERATORS, OT	33	0.42	1.00	1.73	56.37	25.29	84.80
16 500401	DESIGN AND VISUAL COMMUNICATIONS	675	33.96	10.82	0.30	77.53	17.64	140.25
16 500406	COMMERCIAL PHOTOGRAPHY	139	35.68	2.79	0.37	88.32	21.12	148.28
16 500602	FILM VIDEO MAKING/CINEMATOGRAPHY	14	80.57	75.86	24.64	76.78	24.75	282.61
16 500904	COMMERCIAL MUSIC THEORY/COMPOSITION	12	19.00	0.00	0.00	59.73	21.08	99.80
16 510205	SIGN LANGUAGE INTERPRETER	591	39.85	14.03	0.59	80.10	19.39	153.97
16 510601	DENTAL ASSISTANT	113	72.97	3.81	0.42	70.54	15.73	163.47
16 510602	DENTAL HYGIENIST	32	51.84	0.00	0.00	71.95	12.26	136.06
16 510702	HOSPITAL/HEALTH FACILITIES ADMINISTRATION	836	16.99	16.00	0.79	68.94	24.06	126.78
16 510707	MEDICAL RECORDS TECHNOLOGY	130	15.94	41.02	1.71	68.94	24.70	153.37
16 510710	CENTRAL SUPPLY TECHNOLOGY	39	0.00	78.92	2.33	69.39	24.74	175.39
16 510801	MEDICAL ASSISTANT	237	44.21	42.71	0.00	78.19	24.06	189.17
16 510803	OCCUPATIONAL THERAPY ASSISTANT	45	0.09	0.00	0.00	58.80	10.70	69.59
16 510805	PHARMACY TECHNICIAN ASSISTANT	54	40.00	35.91	0.61	70.07	23.31	169.89
16 510806	PHYSICAL THERAPY ASSISTANT	414	34.09	4.71	0.87	61.50	15.61	116.78
16 510901	CARDIOVASCULAR TECHNOLOGY	36	19.00	5.00	0.00	88.27	0.00	112.27
16 510902	ELECTROCARDIOGRAPH TECHNOLOGY	456	52.64	32.23	3.19	73.68	21.52	183.26
16 510904	EMERGENCY MEDICAL TECHNOLOGY	17,005	15.85	15.83	2.13	72.54	16.98	123.34
16 510905	NUCLEAR MEDICAL TECHNOLOGY	29	0.00	15.55	0.90	69.39	24.74	110.58
16 510907	MEDICAL RADIOLOGIC TECHNOLOGY	384	75.11	13.55	0.48	72.58	23.71	185.43
16 510908	RESPIRATORY THERAPY TECHNICIAN	234	24.74	45.36	0.44	161.65	21.23	153.42
16 510909	SURGICAL/OPERATING ROOM TECHNICIAN	300	75.45	26.11	2.17	75.86	18.88	198.47
16 510910	DIAGNOSTIC MEDICAL SONOGRAPHY	31	0.00	117.65	2.10	69.39	24.74	213.87
16 511004	MEDICAL LABORATORY TECHNICIAN	1,015	86.75	29.72	0.80	65.11	20.89	203.27
16 511501	ALCOHOLD/DRUG ABUSE COUNSELING	66	61.91	73.61	0.00	71.95	12.26	219.73
16 511502	PSYCHIATRIC/MENTAL HEALTH SERVICES T	713	0.00	0.75	0.00	82.76	11.89	95.40

STATE SUMMARY UNIT COST PER CREDIT HOUR BY CIP WITHIN PCS

		Credit Hours	Direct Salary	Direct Dept.	Alloc. Equip.	Oper. & Maint.	Alloc. Costs	Oper. & Maint.	Net Instruc.
16 511601	NURSING - RN	650	15.50	3.92	0.99	78.10	24.52	24.52	123.03
16 511612	NURSING, REFRESHER COURSES	18,874	27.70	14.18	0.67	74.53	22.92	22.92	140.01
16 511613	PRACTICAL NURSE - LPN	205	8.04	5.24	0.25	70.71	24.81	24.81	109.05
16 511614	NURSE ASSISTANT	12,774	15.48	2.44	0.19	80.38	24.13	24.13	122.63
16 511615	HOME HEALTH AIDE	148	16.93	28.15	0.03	76.87	23.46	23.46	145.43
16 511803	OPHTHALMIC MEDICAL TECHNOLOGIST	59	32.20	36.92	1.54	69.39	24.74	24.74	164.79
16 512604	THERAPEUTIC RECREATIONAL ASSISTING	238	39.13	19.87	0.82	70.61	24.50	24.50	154.93
16 519994	HEALTH PROFESSIONS, OTHER	238	163.13	9.75	0.00	75.29	23.59	23.59	271.76
16 519996	HEALTH PROFESSIONS, OTHER	133	14.08	34.23	1.28	74.75	18.60	18.60	142.95
16 519997	HEALTH PROFESSIONS, OTHER	1,032	18.33	9.70	0.90	63.14	21.18	21.18	113.25
16 520101	BUSINESS, GENERAL	123	69.49	13.86	0.12	62.57	35.29	35.29	181.33
16 520201	BUSINESS ADMINISTRATION AND MANAGEMENT	2,140	26.19	25.26	0.92	75.04	21.06	21.06	148.47
16 520203	LOGISTICS AND MATERIALS MANAGEMENT	211	52.73	47.88	32.84	77.44	23.04	23.04	233.93
16 520204	OFFICE SUPERVISION AND MANAGEMENT	14	170.07	0.64	0.00	92.05	12.11	12.11	274.87
16 520205	OPERATIONS MANAGEMENT AND SUPERVIS	457	55.76	142.79	13.45	55.88	18.59	18.59	286.48
16 520207		39	30.77	0.00	0.00	59.73	21.08	21.08	111.57
16 520302	ACCOUNTING TECHNICIAN	937	84.84	18.98	1.98	85.40	25.17	25.17	216.36
16 520401	ADMINISTRATIVE ASST/SECRETARIAL SCIE	3,698	32.79	8.78	0.24	84.32	19.86	19.86	145.99
16 520403	LEGAL ADMINISTRATIVE ASSISTANT/SECRE	6	44.83	4.50	0.00	89.77	18.73	18.73	157.84
16 520404	MEDICAL ADMINISTRATIVE ASSISTANT/SEC	2,833	37.16	7.52	0.50	75.46	23.86	23.86	144.52
16 520406	RECEPTIONIST	198	59.99	0.00	0.00	109.09	44.78	44.78	213.86
16 520407	INFORMATION PROCESSING/DATA ENTRY T	4,064	39.79	28.96	2.75	74.51	20.96	20.96	166.97
16 520408	GENERAL OFFICE/CLERICAL/TYPING SERV	5,661	23.81	8.06	0.68	75.01	22.96	22.96	130.52
16 520701	ENTERPRISE MANAGEMENT AND OPERATIO	753	24.78	46.59	1.30	72.45	20.69	20.69	165.81
16 520803	BANKING AND FINANCIAL SUPPORT SERVIC	849	24.46	10.28	0.51	69.59	22.30	22.30	127.14
16 520807	INVESTMENT AND SECURITIES	335	19.44	6.01	1.70	75.45	21.12	21.12	123.73
16 520902	HOTEL/MOTEL AND RESTAURANT MANAGE	42	165.90	67.79	6.19	90.00	31.65	31.65	361.53
16 521001	HUMAN RESOURCES MANAGEMENT	1,555	20.81	4.25	0.50	84.10	19.84	19.84	129.51
16 521003	ORGANIZATIONAL BEHAVIOR STUDIES	463	30.24	37.04	1.64	79.71	19.02	19.02	167.64
16 521101	INTERNATIONAL BUSINESS	58	42.22	31.28	0.79	61.44	21.10	21.10	156.84
16 521202	BUSINESS COMPUTER PROGRAMMING	25,096	39.40	13.48	1.11	74.62	24.34	24.34	152.94
16 521203	BUSINESS SYSTEMS ANALYSIS AND DESIG	222	49.91	1.48	0.00	90.28	18.69	18.69	160.35
16 521204	BUSINESS SYSTEMS NETWORKING/TELECO	895	71.20	36.95	0.96	80.30	18.11	18.11	207.52
16 521205	BUSINESS COMPUTER FACILITIES OPERAT	392	26.50	3.04	0.00	68.40	20.86	20.86	118.79
16 521401	BUSINESS MARKETING & MARKETING MGM	6	24.00	5.17	0.17	95.22	20.79	20.79	145.34
16 521501	REAL ESTATE	3,663	18.78	8.59	0.71	73.32	21.99	21.99	123.39
16 522984	BUSINESS MANAGEMENT, OTHER	16	16.06	41.00	1.81	73.43	23.41	23.41	155.72
17 320101	BASIC SKILLS, GENERAL	1,154	50.32	21.97	10.29	64.52	15.29	15.29	162.40
17 320105	JOB SEEKING/CHANGING SKILLS	42	21.00	1.00	0.00	88.27	0.00	0.00	111.27

STATE SUMMARY UNIT COST PER CREDIT HOUR BY CIP WITHIN PCS

		Credit Hours	Direct Salary	Direct Dept.	Alloc. Equip.	Oper. & Maint.	Net Instruc.
17 320110	BASIC SKILLS	173.664	24.79	1.95	0.23	76.82	22.93
17 320113	READING, LITERACY, COMMUNICATION SKIL	32.956	27.50	19.09	1.86	66.97	21.27
17 320114	COMPUTATIONAL SKILLS	13,926	30.88	15.49	1.17	70.96	22.99
17 320115	WORKFORCE SKILLS	1,747	19.96	10.64	1.40	67.72	20.01
17 320116	LIFE SKILLS	4,466	15.03	2.39	0.58	80.33	20.41
17 320117	CAREER EXPLORATION/AWARENESS SKILL	2	16.50	4.50	0.00	78.19	16.63
17 320118	WORKPLACE LITERACY	58	59.26	0.71	0.43	70.07	23.31
17 320119	FAMILY LITERACY	466	15.33	11.80	0.56	58.37	15.93
17 320120	BASIC SKILLS	131,286	20.15	2.92	0.67	75.83	23.64
17 320123	READING, LITERACY, COMMUNICATION SKIL	27,662	27.40	11.46	0.87	61.56	18.82
17 320124	COMPUTATIONAL SKILLS	4,118	26.40	17.96	2.91	56.27	20.37
17 320125	WORKFORCE SKILLS	866	24.95	16.72	2.12	65.78	22.23
17 320126	LIFE SKILLS	402	30.89	7.60	0.68	79.75	19.37
17 320129	FAMILY LITERACY	95	48.42	16.78	0.20	92.38	26.19
18 320101	BASIC SKILLS	3,445	72.62	17.55	10.72	75.65	12.21
18 320102		1,039	30.47	3.71	0.80	79.51	11.22
18 320103	COMMUNICATION SKILLS	1,555	57.01	42.37	1.15	73.95	10.77
18 320104	COMPUTATIONAL SKILLS	4,670	23.23	10.84	0.35	70.97	22.16
18 320123	READING, LITERACY, COMMUNICATION SKIL	270	26.63	0.69	0.41	70.07	23.31
18 320130	BASIC SKILLS	108,937	17.38	7.83	1.02	78.38	24.06
18 320132	ACADEMIC AND INTELLECTUAL SKILLS	12,303	35.88	9.31	0.54	74.97	20.80
18 320133	READING, LITERACY, COMMUNICATION SKIL	14,602	28.22	9.79	0.78	66.78	20.06
18 320134	COMPUTATIONAL SKILLS	7,246	50.78	15.19	2.28	71.49	24.33
18 320135	WORKFORCE SKILLS	4,479	24.19	8.85	0.89	86.14	19.70
18 320136	LIFE SKILLS	2,042	22.01	8.21	0.34	83.84	19.03
18 320137	CAREER EXPLORATION/AWARENESS SKILL	750	34.98	22.36	0.11	66.69	22.68
18 320139	FAMILY LITERACY	250	50.39	58.57	0.05	83.28	25.98
19 320140	BEGINNING ESL	482,962	17.98	2.26	0.31	70.10	18.30
19 320148	WORKPLACE LITERACY	24	33.33	12.96	3.50	76.48	24.15
19 320150	INTERMEDIATE ESL	72,555	21.44	6.02	0.69	71.00	19.99
19 320158	WORKPLACE LITERACY	30	36.67	10.37	2.80	76.48	24.15
19 320160	ADVANCED ESL	38,629	69.21	6.75	0.56	69.79	17.85
19 320169	FAMILY LITERACY	1,614	14.86	0.00	0.00	62.60	11.27
19 330102	AMERICAN CITIZENSHIP EDUCATION	6,191	20.25	2.68	0.27	72.16	20.08
TOTAL		6,069,453	61.82	10.73	2.06	75.66	21.48
							171.76



U.S. Department of Education
Office of Educational Research and Improvement (OERI)
Educational Resources Information Center (ERIC)

ERIC®

JC990112

REPRODUCTION RELEASE

(Specific Document)

I. DOCUMENT IDENTIFICATION:

Title: Fiscal Year 1998 Unit Cost Report for the Illinois Public Community Colleges	Author(s): Illinois Community College Board	Corporate Source:	Publication Date: March 1999
--	---	-------------------	-------------------------------------

II. REPRODUCTION RELEASE:

In order to disseminate as widely as possible timely and significant materials of interest to the educational community, documents announced in the monthly abstract journal of the ERIC system, *Resources in Education* (RIE), are usually made available to users in microfiche, reproduced paper copy, and electronic/optical media, and sold through the ERIC Document Reproduction Service (EDRS) or other ERIC vendors. Credit is given to the source of each document, and, if reproduction release is granted, one of the following notices is affixed to the document.

If permission is granted to reproduce and disseminate the identified document, please CHECK ONE of the following two options and sign at the bottom of the page.

The sample sticker shown below will be
affixed to all Level 1 documents

XX


Check here
For Level 1 Release:
Permitting reproduction in
microfiche (4" x 6" film) or
other ERIC archival media
(e.g., electronic or optical)
and paper copy.

PERMISSION TO REPRODUCE AND
DISSEMINATE THIS MATERIAL
HAS BEEN GRANTED BY

Sample

TO THE EDUCATIONAL RESOURCES
INFORMATION CENTER (ERIC)

The sample sticker shown below will be
affixed to all Level 2 documents



Check here
For Level 2 Release:
Permitting reproduction in
microfiche (4" x 6" film) or
other ERIC archival media
(e.g., electronic or optical),
but *not* in paper copy.

Level 1

Level 2

Documents will be processed as indicated provided reproduction quality permits. If permission to reproduce is granted, but neither box is checked, documents will be processed at Level 1.

"I hereby grant to the Educational Resources Information Center (ERIC) nonexclusive permission to reproduce and disseminate this document as indicated above. Reproduction from the ERIC microfiche or electronic/optical media by persons other than ERIC employees and its system contractors requires permission from the copyright holder. Exception is made for non-profit reproduction by libraries and other service agencies to satisfy information needs of educators in response to discrete inquiries."

Sign
here→
please

Signature:

Virginia K. McMillan

Organization/Address:

Illinois Community College Board
401 East Capitol Avenue
Springfield, IL 62701-1711

Printed Name/Position/Title:

Virginia K. McMillan
Executive Vice President

Telephone:

217/785-0011

FAX:

217/524-4981

E-Mail Address:
mcmillan@iccb.state.il.us

Date:

3/26/99

III. DOCUMENT AVAILABILITY INFORMATION (FROM NON-ERIC SOURCE):

If permission to reproduce is not granted to ERIC, or, if you wish ERIC to cite the availability of the document from another source, please provide the following information regarding the availability of the document. (ERIC will not announce a document unless it is publicly available, and a dependable source can be specified. Contributors should also be aware that ERIC selection criteria are significantly more stringent for documents that cannot be made available through EDRS.)

Publisher/Distributor:

Address:

Price:

IV. REFERRAL OF ERIC TO COPYRIGHT/REPRODUCTION RIGHTS HOLDER:

If the right to grant reproduction release is held by someone other than the addressee, please provide the appropriate name and address:

Name:

Address:

V. WHERE TO SEND THIS FORM:

Send this form to the following ERIC Clearinghouse:

Jonathan Kelly
ERIC Clearinghouse for
Community Colleges
3051 Moore Hall
Box 951521
Los Angeles, CA 90095-1521

However, if solicited by the ERIC Facility, or if making an unsolicited contribution to ERIC, return this form (and the document being contributed) to: